MEETING AGENDA ENVIRONMENTAL PROTECTION COMMISSION WALLACE STATE OFFICE BUILDING DES MOINES, IOWA September 21, 1992

Meeting convenes at 10:00 a.m., Monday, September 21, 1992, in the fourth floor conference room.

Public Participation

10:30 a.m.

Appointments:

Tom Isenhart, ISU (Wetlands/Nitrogen Relationships)
Chicago, Central + Pacific Railroad (Item # 94)

11:00 a.m.

1:00 pm.

- 1. Approve Agenda.
- 2. Approve Minutes of August 17,1992.
- 3. Director's Report. Information. (Wilson)
- 4. Budget Status and Preparation Update. (Kuhn) Information.
- 5. Environmental Monitoring Agreement University Hygienic Laboratory. (Kuhn) Decision.
- 6. Landfill Alternative Grant Awards. (Hay) Information.
- 7. Final Rule--Chapters 40, 41, 42 and 43, Water Supplies, Laboratory Certification and Design and Operation. (Stokes) Decision.
- 8. Monthly Reports. (Stokes) Information.
- 9. Referrals to the Attorney General. (Stokes) Decision.
 - (a) Chicago, Central & Pacific Railroad Company (Fort Dodge)
 - (b) Bernard Sadler/Ger-Mar Farms (Allamakee County)
- 10. 1993 Legislation Package. (Wilson) Decision.
- 11. General Discussion
- 12. Address Items for Next Meting

NEXT MEETING:

October 19, 1992

ENVIRONMENTAL PROTECTION COMMISSION

ENVIRONMENTAL PROTECTION COMMISSION							
Monday,	September 21, 1992						
NAME	COMPANY OR AGENCY	CITY					
(PLEASE PRINT)							
Thomas Isenhart	Iowa STATE UNIVERSITY	Ames IA					
MARK LANDA	Sullivan & Ward	Drs Moinz					
DAN VEST	GROWMARIC	Blowning out, TC.					
Rick Kelley	UHL	DMC					
CHRIS GAULT	Farm Bureau	WDSM					
RUSSHELMS	COUNTY ENGINEERS UHL	JEFFERSON					
Lee Frier	UHL	Bes Moires					
Theresa Kelive	Senate	08m					
Mary Bracen	House	Dom					
Knd Bolt	acozale						
BANFRIEBURG	IFCA	Den					
Im moschedt	i Chicago Central	WATERLIO					
JANFRIEBERG Jim Moschett LYLE Reed	/1 / L /	Waterba					
Jane B. MEAlliste	Mhlevs Law Firm.	DSM					

ENVIRONMENTAL PROTECTION COMMISSION

NAME	COMPANY OR AGENCY	CITY
(PLEASE PRINT)		
Pam Necly	Northern Natural Gas	DSH
P. J. Kungsburg	Drake Unio.	P.M.
Chris Penk	Drake U.	DSM
Dara Eakert	Drake U	DSM
Janal by Jana	Drake U	Dem
Jenna Kohl	Dake University	DSM.
Christy Cerrone	Drake Unwerpity	Dam
Alphanie Frank	Brake U	OSM
SUMMER TRUSTER	WELL A	D& Moines
Justine Campbell Wendy Jan Dewall		(
Justina Competi	· · · · · · · · · · · · · · · · · · ·	
Werdy Juckted	mount	ν

File Name A DM-1-1-1 Sept: 1992
Sentder's Initials

MINUTES

OF THE

ENVIRONMENTAL PROTECTION COMMISSION

MEETING

SEPTEMBER 21, 1992

WALLACE STATE OFFICE BUILDING DES MOINES, IOWA

TABLE OF CONTENTS

Call to Order	•••••	1
Commissioners Present	•••••	1
Adoption of Agenda APPROVED AS AMENDED		1
Approval of Minutes		1
APPROVED AS AMENDED	1	
Director's Report	•••••	1
Budget Status and Preparation Update INFORMATIONAL ONLY		2
Environmental Monitoring Agreement - University Hygienic Laboratory		. 16
APPROVED AS PRESENTED.		
Landfill Alternative Grant Awards INFORMATIONAL ONLY		. 18
Public Participation		. 21
Final RuleChapters 40, 41, 42 and 43, Water Supplies, Laboratory Certification a		. 21
ACTION DELAYED UNTIL LATER IN MEETING		. – -
Appointment - Tom Isenhart		. 23
Referrals to the Attorney General		. 23
Chicago, Central and Pacific Railroad Company		
Appointment - Jim Moschetti		
REFERRED		
Final RuleChapters 40, 41, 42 and 43, Water Supplies, Laboratory Certification a	and Design a	nd
Operation (Continued)	• • • • • • • • • • • • • • • • • • • •	. 24
APPROVED AS AMENDED WITH CLARIFYING LANGUAGE	25	
Monthly Reports		. 25
INFORMATIONAL ONLY	42	
Referrals to the Attorney General's Office (Continued)		
Bernard Sadler/Ger-Mar Farms		. 42
Referred	43	

General Discussion	43
1993 Legislation Package	43
1993 Legislation Package No ACTION TAKEN ON LEGISLATION PACKAGE	54
Address Items For Next Meeting.	55
Next Meeting Dates	55
Adjournment	55

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MEETING MINUTES

CALL TO ORDER

The meeting of the Environmental Protection Commission was called to order by Chairperson Hartsuck at 10:00 a.m. on September 21, 1992, in the Wallace State Office Building, Des Moines, Iowa.

COMMISSIONERS PRESENT

Verlon Britt
William Ehm
Richard Hartsuck, Chairperson
Rozanne King
Charlotte Mohr
Margaret Prahl
Gary Priebe
Nancylee Siebenmann
Clark Yeager

ADOPTION OF AGENDA

The following adjustments were made to the agenda:

• Add: Appointment - Chicago, Central & Pacific Railroad - (Item #9a) 1:00 p.m.

Motion was made by William Ehm to approve the agenda as amended. Seconded by Charlotte Mohr. Motion carried unanimously.

APPROVED AS AMENDED

APPROVAL OF MINUTES

William Ehm noted that on Page 38, Environmental Technologies should be corrected to read Organic Technologies.

Motion was made by William Ehm to approve the meeting minutes of August 17, 1992, as amended. Seconded by Charlotte Mohr. Motion carried unanimously.

APPROVED AS AMENDED

DIRECTOR'S REPORT

Larry Wilson, Director, reported that he attended an open house at Organic Technologies composting facility last Friday and it is a very impressive operation. This facility received a Landfill Alternative Grant from the DNR.

Director Wilson informed the Commission that in the past two weeks 10,000 letters were sent to businesses and industries who may need a storm water permit. He recommended that any inquiries on this issue be referred to staff. He also stated that before the Commissioners leave today he will provide the them with an informational brochure containing phone numbers of staff to call with questions regarding storm water permits.

Director Wilson reported that Deputy Director, Don Paulin, along with Al Stokes and Brian Tormey, attended a meeting at Vinton regarding Rosebar. He related that Rosebar's main problem is acquiring markets for their product. Mr. Wilson noted that there will be a meeting with University of Iowa within the next few weeks to discuss markets.

BUDGET STATUS AND PREPARATION UPDATE

Mark Slatterly, Bureau Chief, Budget and Grants Bureau, presented the following item.

Staff work on the FY93 budget and the Five Year Capital plan has been completed. As indicated last meeting, financial schedules for FY93 operations are attached. Information regarding the Groundwater fund is being prepared, and will be presented at the meeting. Work is proceeding on the recommendations for the FY94/5 budget request, and the commission will be briefed on the status of that effort.

Revenue and expenditure history is provided for FY90, FY91 and FY92 operations, both a summary and by division. Note that the accounting for FY92 is not yet complete. FY92 expenditures do not reflect a small number of bills relating to FY92 but not paid as of July 31. FY92 revenues require further adjustments relating to federal and earmarked reimbursements not yet received or transferred.

Due to the reassignment of the Coordination and Information functions, the "Director's Office" for FY93 includes the Information and Education function as well. The Legal staff has been moved to the Environmental Protection division. Outside of those exceptions, the expenditures are generally comparable from FY93 to previous years.

Similar financial schedules are available at the bureau and cost center levels upon request. This fiscal information will also be provided as background to the FY94 and FY95 request on financial schedules that will accompany the staff's recommendations to the commissions for the budget request.

The following schedules are attached:

1. Pages 1-2. Summary of Department operational revenues and expenditures.

- 2. Pages 3-4. Director's Office and Information and Education.
- 3. Pages 5-6. FY90, FY91 and FY92 Coordination and Information history.
- 4. Pages 7-8. Administrative Services Division.
- 5. Pages 9-10. Parks, Preserves and Recreation Areas Division.
- 6. Pages 11-12. Forests and Forestry Division.
- 7. Pages 13-14. Energy and Geological Services Division.
- 8. Pages 15-16. Environmental Protection Division.
- 9. Pages 17-18. Fish and Wildlife Division.
- 10. Page 19. Waste Management Assistance Division.

The DNR's Five Year Capital plan was presented to the NRC at their September meeting for review. Briefly, the plan assumes the existing levels of REAP, Fish and Wildlife, and Marine Fuel Tax funding for facilities and land acquisition. A total of \$58 million was recommended for the period FY93-FY98. That included \$19 million from REAP Open Spaces, \$5.4 million from REAP Land Management, \$21.7 million from the Fish and Wildlife trust, and \$12.2 million from the Marine Fuel Tax fund. Related federal aid is included in these amounts. For FY93, the capital budget is \$10.1 million. Detail regarding the projects and priorities is available upon request.

(Reports are shown on the following 12 pages)

TO:

DNR and NRC Commissioners

FROM:

Stan Kuhn &CK

SUBJECT:

FY93 Division Budget Detail

The FY93 operating budget has been finalized. A copy of the overall summary and budgets for each division is attached for your information.

History is provided for FY90, FY91 and FY92. Note that the accounting for FY92 is not yet complete. FY92 expenditures do not reflect a small number of bills relating to FY92 but not paid as of July 31. FY92 revenues require further adjustments relating to federal and earmarked reimbursements not yet received or transferred.

Due to the reassignment of the Coordination and Information functions, the "Director's Office" for FY93 includes the Information and Education function as well. The Legal staff has been moved to the Environmental Protection division. Outside of those exceptions, the expenditures are generally comparable from year to year.

Additional detail at the bureau and program level is available upon request. This fiscal information will also be provided as background to the FY94 and FY95 request on financial schedules that will accompany the staff's recommendations to the commissions for the budget request.

The following schedules are attached:

- 1. Pages 1-2. Summary of Department operational revenues and expenditures.
- 2. Pages 3-4. Director's Office and Information and Education.
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- 7. Pages 13-14. Energy and Geological Services Division.
- 8. Pages 15-16. Environmental Protection Division.
- 9. Pages 17-18. Fish and Wildlife Division.
- 10. Page 19. Waste Management Assistance Division.

NATURAL RESOURCES, DEPARTMENT OF
NATURAL RESOURCES
NATURAL RESOURCES DEPARTMENT OPERATIONS

STATE OF IOHA DEPARTMENT OF MANAGEMENT BUDGET MORKSHEETS FOR 1992-1994 BIENNIUM BU / FUND - BUDGET COMPARISON

SCHEDULE 6 BU/F RECAP (BUDGET COMPARISON) DATE 08/31/92 TIME 23.04.49 PAGE 1

93001542G72

	ACTUAL FY 1989-90	ACTUAL FY 1990-91	ACTUAL FY 1991-92	DEPT REVISED FY 1992-93	****	
RESOURCES						
APPROPRIATIONS		s 610,837	•	\$ 467,468	•	\$
GWF-BIG SPRINGS MONITORING-D		\$ 610,857 549,391	•	281,935	•	*
GMF-GEN'L PROVISIONS-DNR	814,402 6,854	547,574		2027,720		
GMF-RURAL WELLS ASSESSMENT-D GMF-STORAGE TANKS STUDY-DNR	62,739	153,545		190,556		
GMF-HOUSEHOLD HAZ WASTE-DNR	136,347	101,154		209,596		
GMF-WELL TESTING ADMIN 2%-DN	41,931	74,606		62,874		
GWF-GWTR MONITORING-DNR	235,390	864,711		1,430,391		
GMF-WASTE MGMT AUTHDNR	180,316	64,680				
GMF-LANDFILL ALTERNATIVES-DN	199,544	84,921		161,773		
GF-NATURAL RESOURCES OPERTNS	13,411,699					
F&G-OPERATIONS-DNR	17,179,415					
MFT-OPERATIONS-DNR	400,000	400,000				
ADDRODDIA TOUR CURTOTAL	33,361,532	2,903,845		2,804,593		
APPROPRIATIONS SUBTOTAL	55,501,552					
RECEIPTS				0 (7) 707	n.	
FEDERAL SUPPORT	6,175,381	7,234,774	7,047,405	9,434,303 6,027,493		
INTRA STATE RECEIPTS	2,275,646	4,584,882	37,138,666	114,091		
REIMB. FROM OTHER AGENCIES		47,649	142,413 147,663	105,189		
FEES, LICENSES & PERMITS	9,644	7/7 5/0	403,241	503,704		
REFUNDS & REIMBURSEMENTS		363,568	34,343	7,600		
OTHER SALES & SERVICES	42,902		24,542	7,600		
RECEIPTS SUBTOTAL	8,503,573	12,230,873	44,913,731	16,192,380		
TRANSFERS						
G F-DNR OPERATIONS APPROPRI		85,800				
GEN FUND-COORD & INFO DIVIS		778,996				
GEN FUND-DNR ADMIN SERVCS D		1,657,626		2,119,447		
GEN FUND-DNR PARKS & PRESER		5,175,038		5,471,961		
GEN FUND-DNR FORESTRY DIVIS		1,414,679		1,443,009		
GEN FUND-DNR ENERGY & GEOLO		1,393,449		1,656,091		
GEN FUND-DNR ENVIRONMENTAL		1,846,646		2,092,656		
F&G-FISH & WILDLIFE APPROPR		2,888,006		19,731,921		
F&G-DNR LAW ENFORCEMENT BUR		4,872,379				
F&G-DNR FISHERIES BUREAU AP		4,431,665				
F&G-DNR WILDLIFE BUREAU APP		4,838,389				
F&G-DNR F&W DIVISION MGMT		242,427		411,311		
GF-MFT PARKS OPERATIONS				411,511		
LAND AND WATER CONSERVATION	1,546,262	/10 000		336,500		
ADMINISTRATION FUND	523,850 755,238	618,220		330,500		
LAND AND WATER CONSERVATION	155,258					

NATURAL RESOURCES, DEPARTMENT OF NATURAL RESOURCES NATURAL RESOURCES DEPARTMENT OPERATIONS STATE OF IOHA

DEPARTMENT OF MANAGEMENT
BUDGET MORKSHEETS FOR 1992-1994 BIENNIUM
BU / FUND - BUDGET COMPARISON

SCHEDULE 6 BU/F RECAP
(BUDGET COMPARISON)
DATE 08/31/92 TIME 23.04.49
PAGE 2

93001542G72

93001542G72						
•	ACTUAL FY 1989-90	ACTUAL FY 1990-91	ACTUAL FY 1991-92	DEPT REVISED FY 1992-93		
TRANSFERS						
TOTAL RESOURCES	\$ 44,690,455	\$ 45,378,038	\$ 44,913,731	\$ 52,259,869	\$	\$
				***********	=======================================	**********
FTE POSITIONS	947.54	948.98	893.25	987.83		
	=======================================	************				
DISPOSITION OF RESOURCES					•	
EXPENDITURES						
PERSONAL SERVICES	\$ 29,987,672				\$	\$
PERSONAL TRAVEL IN STATE	829,046	743,742		729,279		
STATE VEHICLE OPERATION	796,611			891,430		
DEPRECIATION	1,118,120	1,148,420				
PERSONAL TRAVEL OUT OF STATE			86,476	235,735		
OFFICE SUPPLIES	899,089					
FACILITY MAINTENANCE SUPPLIE	1,189,614					
EQUIPMENT MAINTENANCE SUPPLI	859,451	832,709	795,303	781,877		
PROF. & SCIENTIFIC SUPPLIES	3,452	57,088	16,876			
AG., CONSERVATION & HORT SUPP	438,588	314,326	502,199	445,268		
OTHER SUPPLIES	400,834	330,198		345,519		
PRINTING & BINDING	819,170	647,390	521,742	672,109		
UNIFORMS & RELATED ITEMS	201,295	80,070	184,261	207,285		
COMMUNICATIONS	595,455	605,230	642,426	644,948		
RENTALS	149,611	158,425				
UTILITIES	643,689	671,435	697,399	664,286		
PROF & SCIENTIFIC SERVICES	2,350,611	2,561,832	697,399 2,358,383			
OUTSIDE SERVICES	600,279	663,250	578,757	555,757		
INTRA-STATE TRANSFERS	15,035					
ADVERTISING & PUBLICITY	47,776	25,080	10,514	29,900		
DATA PROCESSING	294,481	312,831	376,247	559,690		
AUDITOR OF STATE REIMBURSEME	140,079	132,990	146,201	150,000		
REIMB. TO OTHER AGENCIES	216,010	268,945	254,221	263,620		
EQUIPMENT	1,295,502	803,953	1,132,348	1,240,483		
OTHER EXPENSE & OBLIGATIONS	1,543	4,847	319,886	986,922		
LICENSES	1,034	910	2,270	1,147		
STATE AID	595,050	93,258				
EXPENDITURES SUBTOTAL	44,489,097	45,378,038	44,786,243	52,259,869		
The second secon						
TRANSFERS						
INDUSTRIAL SERV - OPERATION	170,000					
REVERSIONS	31,358					
UNSPENT BALANCE			127,488			
TOTAL DISPOSITION OF RESOURCES	\$ 44,690,455	\$ 45,378,038	\$ 44,913,731	\$ 52,259,869	\$	\$
		***********	***********	**********		**********

3

NATURAL RESOURCES, DEPARTMENT OF NATURAL RESOURCES NATURAL RESOURCES DEPARTMENT OPERATIONS STATE OF IOHA
DEPARTMENT OF MANAGEMENT
BUDGET WORKSHEETS FOR 1992-1994 BIENNIUM
ORGANIZATION - BUDGET COMPARISON

SCHEDULE 6 ORGN RECAP
(BUDGET COMPARISON)
DATE 08/31/92 TIME 23.04.49
PAGE 8

93001542G72 1000										
DIRECTOR'S OFFICE		ACTUAL FY 1989-90		ACTUAL FY 1990-91		ACTUAL FY 1991-92		DEPT REVISED FY 1992-93		
					7					
RESOURCES APPROPRIATIONS										
GNF-BIG SPRINGS MONITORING-D	s	954	\$	1,199	\$		\$	3,394	\$	\$
GNF-GEN'L PROVISIONS-DNR		3,866		2,682				59,220		
GMF-STORAGE TANKS STUDY-DNR		•		219						
GMF-HOUSEHOLD HAZ WASTE-DNR		1,018		520				3,052		
GHF-WELL TESTING ADMIN 2%-DN		477		620 7,775				1,152 26,038		
GMF-GMTR MONITORING-DNR GMF-MASTE MGMT AUTHDNR		2,201 1,572		7,775				20,030		
GMF-LANDFILL ALTERNATIVES-DN		1,895		653				2,886		
GF-NATURAL RESOURCES OPERTNS		73,780								
F&G-OPERATIONS-DNR		135,628								
					-					
APPROPRIATIONS SUBTOTAL		221,391		13,668				95,742		
DECEMBE					-					
RECEIPTS FEDERAL SUPPORT		47,162		48,023				336,768		
INTRA STATE RECEIPTS		10,602		13,187		167,865		88,487		
RECEIPTS SUBTOTAL		57,764		61,210		167,865		425,255		
TRANSFERS					-					
G F-DNR OPERATIONS APPROPRI				85,800					.,	
GEN FUND-DNR ADMIN SERVES D								481,166		
F&G-FISH & WILDLIFE APPROPR				130,969				337,783		
ADMINISTRATION FUND								336,500		
TOT:: 0500110050	s	279,155		291,647	-	167,865		1,676,446		ć
TOTAL RESOURCES										************
FTE POSITIONS		5.95		4.91	_	3.58		21.90		
4	==		==		=:		==:			=======================================
DISPOSITION OF RESOURCES EXPENDITURES										
PERSONAL SERVICES	\$		\$	243,197			\$		\$	\$
PERSONAL TRAVEL IN STATE		38,686		30,453		21,051		53,150		
STATE VEHICLE OPERATION								7,931		
DEPRECIATION PERSONAL TRAVEL OUT OF STATE						1,366		12,450 9,000		
OFFICE SUPPLIES		1,702		529		1,548		84,050		
FACILITY MAINTENANCE SUPPLIE		1,702		<i>JL</i> /		2,540		2,000		
EQUIPMENT MAINTENANCE SUPPLI		709		876		1,073		6,850		
OTHER SUPPLIES		1,005		185		45		65,830	*	

NATURAL	RESOURCES	DEPARTMENT	r of
NATURAL	RESOURCES	•	
NATURAL	RESOURCES	DEPARTMENT	OPERATIONS

STATE OF IOMA

DEPARTMENT OF MANAGEMENT
BUDGET MORKSHEETS FOR 1992-1994 BIENNIUM
ORGANIZATION - BUDGET COMPARISON

SCHEDULE 6 ORGN RECAP
(BUDGET COMPARISON)
DATE 08/31/92 TIME 23.04.49
PAGE 9

93001542G72 1000 DIRECTOR'S OFFICE						
DIRECTOR'S OFFICE	ACTUAL FY 1989-90	ACTUAL FY 1990-91	ACTUAL FY 1991-92	DEPT REVISED FY 1992-93		
DISPOSITION OF RESOURCES EXPENDITURES						
PRINTING & BINDING	15,457	13,430	10,890	266,843		
UNIFORMS & RELATED ITEMS				600		
COMMUNICATIONS			5,255	29,200		
RENTALS				500		• •
UTILITIES				7.50		
PROF & SCIENTIFIC SERVICES	30			51,200		
OUTSIDE SERVICES	2,083		2,509	23,100		
DATA PROCESSING	2,544	2,301	2,113	13,450		
REIMB. TO OTHER AGENCIES	767	404	140	5,975		
EQUIPMENT	2,275	272	5,599	19,550		
OTHER EXPENSE & OBLIGATIONS			50	3,000		
EXPENDITURES SUBTOTAL	279,155	291,647	255,522	1,676,446		
UNSPENT BALANCE			-87,657			
TOTAL DISPOSITION OF RESOURCES	\$ 279,155	\$ 291,647	\$ 167,865	\$ 1,676,446	\$ =============	\$ =============

NATURAL RESOURCES, DEPARTMENT OF NATURAL RESOURCES STATE OF TOMA SCHEDULE 6 ORGN RECAP DEPARTMENT OF HAMAGEMENT
BUDGET MORKSHEETS FOR 1992-1994 BIENNIUM
ORGANIZATION - BUDGET COMPARISON NATURAL RESOURCES DEPARTMENT OPERATIONS DATE 08/31/92 TIME 23.04.49 93001542G72 2000 COORDINATION AND INFORMATION PAGE ACTUAL ACTUAL ACTUAL DEP! REVISED FY 1989-90 FY 1990-91 FY 1991-92 FY 1992-93 RESOURCES APPROPRIATIONS GMF-BIG SPRINGS MONITORING-D \$
GMF-GEN'L PROVISIONS-DNR
GMF-STORAGE TANKS STUDY-DNR
GMF-HOUSEHOLD HAZ WASTE-DNR 3,752 \$
69,474
26,880
1,628
1,940 3,833 \$ \$ 124,803 4,090 GHT-HELL TESTING ADMIN 2X-DN
GHF-GHTR MONITORING-DHR
GHF-NASTE MGHT AUTH.-DHR
GHF-NASTE MGHT AUTH.-DHR
GHF-NATURAL RESOURCES OPERTINS 1,919 8,844 6,318 7,616 2,045 802,850 F&G-OPERATIONS-DNR 545,072 APPROPRIATIONS SUBTOTAL 1,505,345 130,050 FEDERAL SUPPORT INTRA STATE RECEIPTS 328,268 384,367 79,093 83,499 1,071,693 RECEIPTS SUBTOTAL 407,361 467,866 1,220,712 TRANSFERS GEN FUND-COORD & INFO DIVIS F&G-FISH & WILDLIFE APPROPR ADMINISTRATION FUND 778,996 409,893 523,850 618,220 TOTAL RESOURCES 2,436,556 2,405,025 1,220,712 \$ ٥ ======== FTE POSITIONS 39.06 37.70 -----------------------DISPOSITION OF RESOURCES EXPENDITURES
PERSONAL SERVICES
PERSONAL SERVICES
PERSONAL TRAVEL IN STATE
STATE VEHICLE OPERATION
DEPRECIATION 1,471,177 \$ 45,209 1,571,501 \$ 1,186,335 \$ 19,559 5,979 7,705 5,722 25,075 10,245 8,984 14,460 14,940 PERSONAL TRAVEL OUT OF STATE OFFICE SUPPLIES 86,169 72,115 96,976 FACILITY MAINTENANCE SUPPLIE EQUIPMENT MAINTENANCE SUPPLI PROF. & SCIENTIFIC SUPPLIES AG., CONSERVATION & HORT SUPP 18,157 14,340 10,064 13,275 3,261 18,596 235

NATURAL RESOURCES, DEPARTMENT NATURAL RESOURCES NATURAL RESOURCES DEPARTMENT O 93001542672 2000 COORDINATION AND INFORMATION		DEPARTMENT O			(B	E 6 ORGN RECAP UDGET COMPARISON) 92 TIME 23.04.49 PAGE 15
200020012011	ACTUAL FY 1989-90		ACTUAL FY 1991-92			
	11 1909-90	11 1990-91	FT 1991-92	FY 1992-93		
DISPOSITION OF RESOURCES EXPENDITURES OTHER SUPPLIES	84,073	48,620	48,191			
PRINTING & BINDING	395,115	406,657				
UNIFORMS & RELATED ITEMS	2,518	313	382			
COMMUNICATIONS	14,688	13,496				
RENTALS	1,692	2,011	31,585 1.369			
UTILITIES	31,885	33,022	-,,			
PROF & SCIENTIFIC SERVICES	46,654		218			
OUTSIDE SERVICES	69,732	13,468	314			
ADVERTISING & PUBLICITY		91,878	46,603			
DATA PROCESSING	20,385	564	9			
REIMB. TO OTHER AGENCIES	12,770	15,792	16,060			
EQUIPMENT	4,228	4,627	4,216			
OTHER EXPENSE & OBLIGATIONS	95,150	37,289	11,149			
OTHER EXPENSE & UBLIGATIONS			4,589			
EXPENDITURES SUBTOTAL						
EXPENDITURES SUBTUIAL	2,436,556	2,405,025	1,806,954			
UNSPENT BALANCE						
UNDI EINT BALANCE			-586,242			
TOTAL DISPOSITION OF RESOURCES	\$ 2,436,556	A				
TOTAL DISPOSITION OF RESOURCES	\$ 2,436,556	\$ 2,405,025	\$ 1,220,712	\$ 0	\$	\$ EEEEEEEEEEEE

STATE OF IONA
DEPARTMENT OF MANAGEMENT
BUDGET HORKSHEETS FOR 1992-1994 BIENNIUM
ORGANIZATION - BUDGET COMPARISON NATURAL RESOURCES, DEPARTMENT OF SCHEDULE 6 ORGN RECAP (BUDGET COMPARISON) NATURAL RESOURCES NATURAL RESOURCES DEPARTMENT OPERATIONS DATE 08/31/92 TIME 23.04.49 PAGE 93001542G72 3000 ADMINISTRATIVE SERVICES DIV. ACTUAL. ACTUAL ACTUAL DEPT REVISED FY 1990-91 FY 1991-92 FY 1989-90 FY 1992-93 RESOURCES APPROPRIATIONS SHF-BIG SPRINGS MONITORING-D \$
GHF-BEN'L PROVISIONS-DNR
GHF-STORAGE TANKS STUDY-DNR
GHF-HOUSEHOLD HAZ WASTE-DNR 11,979 14,417 \$ 32,253 48,557 37,817 2,632 6,256 12,781 19,214 5,996 27,638 19,746 GMF-WELL TESTING ADMIN 2%-DN GMF-GMTR MONITORING-DNR 7,455 7,256 93,502 163,942 GMF-MASTE MGMT AUTH. -DNR GMF-LANDFILL ALTERNATIVES-DN GF-NATURAL RESOURCES OPERTNS 23,800 1,592,350 7,858 18,171 F&G-OPERATIONS-DNR 2,268,665 APPROPRIATIONS SUBTOTAL 4,011,512 164,373 267,769 RECEIPTS FEDERAL SUPPORT 670,864 607.276 845,761 INTRA STATE RECEIPTS 447,429 3,527,635 478,806 643,205 RECEIPTS SUBTOTAL 1,118,293 1,086,082 1,488,966 TRANSFERS GEN FUND-DNR ADMIN SERVCS D F&G-FISH & WILDLIFE APPROPR 1,657,626 1,638,281 2,347,144 2 694,277 TOTAL RESOURCES 5,129,805 5,255,225 3,527,635 6,089,293 FTE POSITIONS 116.30 113.21 100.41 113.10 -----------DISPOSITION OF RESOURCES EXPENDITURES PERSONAL SERVICES
PERSONAL TRAVEL IN STATE 3,699,658 3,572,788 \$ 4,067,986 51,918 50,150 63,850 47,475 48,883 51,800 STATE VEHICLE OPERATION DEPRECIATION 49,890 53,381 60,500 64,540 66,700 74,200 1,999 293,791 PERSONAL TRAVEL OUT OF STATE 3,800 OFFICE SUPPLIES 472,551 413,143 322,100 FACILITY MAINTENANCE SUPPLIE EQUIPMENT MAINTENANCE SUPPLI OTHER SUPPLIES 2,690 81,320 15,117 1,080 55,997 16,350 48,744 31,000 48,500

NATURAL RESOURCES, DEPARTMENT OF NATURAL RESOURCES NATURAL RESOURCES DEPARTMENT OPERATIONS 93001542G72 3000

PRINTING & BINDING UNIFORMS & RELATED ITEMS

STATE OF IOMA
DEPARTMENT OF MANAGEMENT
BUDGET MORKSHEETS FOR 1992-1994 BIENNIUM
ORGANIZATION - BUDGET COMPARISON

8,809

1,100

4,008

15,548

3,943

13,700

2,500

SCHEDULE 6 ORGN (BUDGET COMPARISON) DATE 08/31/92 TIME 23.04.49 PAGE

ADMINISTRATIVE SERVICES DIV. DEPT REVISED ACTUAL ACTUAL ACTUAL FY 1991-92 FY 1992-93 FY 1989-90 FY 1990-91 DISPOSITION OF RESOURCES EXPENDITURES COMMUNICATIONS 230,031 239,320 87,000 93,100 497 500 RENTALS 328 39,400 OUTSIDE SERVICES
ADVERTISING & PUBLICITY 35,230 900 62,195 39,366 102 500 DATA PROCESSING AUDITOR OF STATE REIMBURSEME REIMB. TO OTHER AGENCIES EQUIPMENT 106,542 83,091 83,940 150,000 45,150 213,500 146,201 27,634 140,079 132,990 37,305 29,848 139,453 105,551 132,912 750,007 50 OTHER EXPENSE & OBLIGATIONS 100 4,685,317 6;089,293 5,255,225 EXPENDITURES SUBTOTAL 5,129,805 -1,157,682 UNSPENT BALANCE \$ £,089,293 \$ 5,255,225 \$ 3,527,635 5,129,805 TOTAL DISPOSITION OF RESOURCES

9

STATE OF IDMA
DEPARTMENT OF MANAGEMENT
BUDGET MORKSHEETS FOR 1992-1994 BIENNIUM
ORGANIZATION - BUDGET COMPARISON SCHEDULE 6 ORGN RECAP (BUDGET COMPARISON) NATURAL RESOURCES, DEPARTMENT OF NATURAL RESOURCES NATURAL RESOURCES DEPARTMENT OPERATIONS DATE 08/31/92 TIME 23.04.49 PAGE PARKS, PRES. & RECREATION DIV. DEPT REVISED ACTUAL ACTUAL ACTUAL FY 1990-91 FY 1991-92 FY 1992-93 FY 1989-90 RESOURCES APPROPRIATIONS APPROPRIATIONS
GF-NATURAL RESOURCES OPERTNS \$
MFT-OPERATIONS-DNR 400,000 400,000 400,000 5,812,523 APPROPRIATIONS SUBTOTAL RECEIPTS 36,900 FEDERAL SUPPORT INTRA STATE RECEIPTS 22,430 32,590 54,226 5,009,509 2,202,186 51,500 REFUNDS & REIMBURSEMENTS 1,898,653 5,031,939 2,290,586 RECEIPTS SUBTOTAL 331,141 5,471,961 GEN FUND-DNR PARKS & PRESER GF-MFT PARKS OPERATIONS LAND AND WATER CONSERVATION 5,175,038 411,311 1,546,262 TOTAL RESOURCES 7,689,926 7,473,691 5,031,939 \$ 8,173,858 207.73 199.38 194.81 210.57 FTE POSITIONS DISPOSITION OF RESOURCES EXPENDITURES 5,697,167 70,000 200,270 287,400 EXPENDITURES
PERSONAL TRAVEL IN STATE
STATE VEHICLE OPERATION
DEPRECIATION
PERSONAL TRAVEL OUT OF STATE 5,215,867 \$ 5,212,745 \$ 5,018,937 \$ 68,601 185,098 240,770 79,067 177,233 206,430 222,045 2,503 30,975 8,435 45,700 35,578 OFFICE SUPPLIES FACILITY MAINTENANCE SUPPLIE 35,545 504,981 302,499 439,865 461,100 292,750 EQUIPMENT MAINTENANCE SUPPLI PROF. & SCIENTIFIC SUPPLIES AG., CONSERVATION & HORT SUPP 309,593 1,000 34,625 14,632 18,766 61,940 64,455 54,695 87,422 30,758 36,088 19,388 9,103 89,054 28,715 OTHER SUPPLIES
PRINTING & BINDING
UNIFORMS & RELATED ITEMS
COMMUNICATIONS 42,694 36,565 20,907 42,228 96,737 29,567 34,500 57,179 105,002 30,900 380,951 RENTALS UTILITIES 373,325 430,363

10

NATURAL RESOURCES, DEPARTMENT OF NATURAL RESOURCES NATURAL RESOURCES DEPARTMENT OPERATIONS

PROF & SCIENTIFIC SERVICES

STATE OF IONA
DEPARTMENT OF MANAGEMENT
BUDGET MORKSHEETS FOR 1992-1994 BIENNIUM
ORGANIZATION - BUDGET COMPARISON

44,174

SCHEDULE 6 ORGN RECAP (BUDGET COMPARISON) DATE 08/31/92 TIME 23.04.49 PAGE 34

88,911

PARKS, PRES. & RECREATION DIV.						
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ACTUAL	ACTUAL	ACTUAL	DEPT REVISED		
	FY 1989-90	FY 1990-91	FY 1991-92	FY 1992-93		
DISPOSITION OF RESOURCES						
EXPENDITURES						
OUTSIDE SERVICES	191,647	198,679	191,616	185,352		
ADVERTISING & PUBLICITY	4,919	719	1,227	2,550		
DATA PROCESSING	3,431	3,135	4,856	10,000		
REIMB. TO OTHER AGENCIES	13,492	31,913	18,096	2,425		
EQUIPMENT	210,054	95,700	102,524	131,550		
OTHER EXPENSE & OBLIGATIONS		3,634	45,960	2,700		
LICENSES	432	300	2,105	697		
EXPENDITURES SUBTOTAL	7,689,926	7,473,691	7,596,695	8,173,858		
UNSPENT BALANCE			-2,564,756			
TOTAL DISCOSTITUL OF DESCRIPCES	£ 7 /00 00/	A 7 477 403	£ 071 070	A 0 177 0F0	^	\$
TOTAL DISPOSITION OF RESOURCES	\$ 7,689,926	\$ 7,473,691	\$ 5,031,939	\$ 8,173,858	>	>

NATURAL RESOURCES, DEPARTMENT OF NATURAL RESOURCES NATURAL RESOURCES DEPARTMENT OPERATIONS

STATE OF IONA
DEPARTMENT OF MANAGEMENT
BUDGET MORKSHEETS FOR 1992-1994 BIENNIUM
ORGANIZATION - BUDGET COMPARISON

SCHEDULE 6 ORGN RECAP (BUDGET COMPARISON) DATE 08/31/92 TIME 23.04.49 PAGE 46

93001542	372 5000	
FORESTRY	DIVISION	ļ

FORESTRY DIVISION										
		ACTUAL		ACTUAL		ACTUAL		EPT REVISED		
		FY 1989-90	1	FY 1990-91		FY 1991-92		FY 1992- 9 3		
RESOURCES									*****	
APPROPRIATIONS										-
GF-NATURAL RESOURCES OPERTNS		1 445 571			s		s		ś	\$
RECEIPTS	4	1,445,551	•		*		•		•	•
FEDERAL SUPPORT		141,290		503,792		387,295		458,800		
INTRA STATE RECEIPTS		141,270		751,000		1,378,795		850,000		
ININA SIATE RECEIFIS				751,000						
RECEIPTS SUBTOTAL		141,290		1,254,792		1,766,090		1,308,800		
RECEIFIS SOBIOTAL		171,270		#,EDT,772						
TRANSFERS										
GEN FUND-DNR FORESTRY DIVIS				1,414,679				1,443,009		
LAND AND HATER CONSERVATION		755,238		_,,,				-,,		
TOTAL RESOURCES	\$	2,342,059	\$	2,669,471	\$	1,766,090	\$	2,751,809	\$	\$
	===	=========	===:		===		===			
FTE POSITIONS		53.08		56.68		44.99		55.71		
	===	2222222222	===		===		===			
DISPOSITION OF RESOURCES										
EXPENDITURES										
PERSONAL SERVICES	\$	1,625,513	\$	1,840,278	\$	1,635,110	\$	1,934,479	\$	\$
PERSONAL TRAVEL IN STATE		44,431		31,833		34,778		40,000		
STATE VEHICLE OPERATION		68,437		69,765		77,700		85,500		
DEPRECIATION		135,795		94,410		106,440		144,120		
PERSONAL TRAVEL OUT OF STATE						1,585		5,500		
OFFICE SUPPLIES		52,150		22,687		27,127		22,500		
FACILITY MAINTENANCE SUPPLIE		23,503		39,917		45,715		39,000		
EQUIPMENT MAINTENANCE SUPPLI		59,252		52,706		54,676		58,500		
AG., CONSERVATION & HORT SUPP		86,708		73,118		205,112		89,723		
OTHER SUPPLIES		23,985		32,386		46,144		48,500		
PRINTING & BINDING		17,544		11,121		11,790		16,100		
UNIFORMS & RELATED ITEMS		13,335		12,330		13,543		17,475		
COMMUNICATIONS		29,412		31,550		38,145		39,400		
RENTALS		23,047		29,172		36,228		37,000		
UTILITIES		27,542		29,877		30,558		31,800		
PROF & SCIENTIFIC SERVICES				48,020		4,422				
OUTSIDE SERVICES		50,236		126,524		52,685		41,500		
ADVERTISING & PUBLICITY		598		700		1,741		1,000		
DATA PROCESSING		2,076		2,010		2,524		1,900		
REIMB. TO OTHER AGENCIES		1,163		121		***		300		
EQUIPMENT		57,027		27,458		100,721		97,412		
OTHER EXPENSE & OBLIGATIONS						8,381				
LICENSES		305		230				100		

NATURAL RESOURCES, DEPARTMENT OF NATURAL RESOURCES NATURAL RESOURCES DEPARTMENT OPERATIONS

STATE OF IONA
DEPARTMENT OF MANAGEMENT
BUDGET HORKSHEETS FOR 1992-1994 BIENNIUM
ORGANIZATION – BUDGET COMPARISON

SCHEDULE 6 ORGN RECAP
(BUDGET COMPARISON)
DATE 08/31/92 TIME 23.04.49
PAGE 47

FORESTRY DIVISION	ACTUAL FY 1989-90	ACTUAL FY 1990-91	ACTUAL FY 1991-92	DEPT SEVISED FY 2092-93	
DISPOSITION OF RESOURCES EXPENDITURES STATE AID		93,258			
EXPENDITURES SUBTOTAL	2,342,059	2,669,471	2,535,125	2,751,809	
UNSPENT BALANCE			-769,035		
TOTAL DISPOSITION OF RESOURCES	\$ 2,342,059	\$ 2,669,471	\$ 1,766,090	\$ 2,751,809	\$ \$

13

NATURAL RESOURCES, DEPARTMENT OF NATURAL RESOURCES NATURAL RESOURCES DEPARTMENT OPERATIONS STATE OF IOMA
DEPARTMENT OF MANAGEMENT
BUDGET HORKSHEETS FOR 1992-1994 BIENNIUM
ORGANIZATION - BUDGET COMPARISON

SCHEDULE 6 DRGN RECAP (BUDGET COMPARISON) DATE 08/31/92 TIME 23.04.49 PAGE 51

NATURAL RESOURCES DEPARTMENT OF	ERATIONS BOD	ORGANIZATION - B	UDGET COMPARISON			PAGE 51
93001542G72 6000 ENERGY & GEOLOGICAL RESOURCES						
	ACTUAL FY 1989-90	ACTUAL FY 1990-91	ACTUAL FY 1991-92	FY 1992-93		
RESOURCES						
APPROPRIATIONS GWF-BIG SPRINGS MONITORING-D	s 676,129	\$ 591,469	\$	\$ 442,705	\$	\$
GMF-GEN'L PROVISIONS-DNR	405,563	260,592		17,351		
GF-NATURAL RESOURCES OPERTNS	1,252,780					
APPROPRIATIONS SUBTOTAL	2,334,472			460,056		
RECEIPTS	617 005	676 607	484.058	715.927		
FEDERAL SUPPORT INTRA STATE RECEIPTS	1 011 128	434,603 1,179,249	1,356,451	982,472		
REIMB. FROM OTHER AGENCIES		47.649	132,303	114,091 105,189		
FEES, LICENSES & PERMITS	9,644		132,303 144,863	105,189		
REFUNDS & REIMBURSEMENTS		161,313	135,757	144,093		
OTHER SALES & SERVICES	42,902		144,863 135,757 34,343	7,600		
RECEIPTS SUBTOTAL	1,480,759		2,289,775	2,069,372		
TRANSFERS						
GEN FUND-DNR ENERGY & GEOLO		1,393,449		1,656,091		
TOTAL RESOURCES	\$ 3,815,231	6 4.068.324	\$ 2,289,775	\$ 4,185,519	\$	\$
TOTAL RESOURCES	***********	222222222222	=======================================	*********		**********
FTE POSITIONS	56.69	59.13	51.95	55.02		
						•••••
DISPOSITION OF RESOURCES						
EXPENDITURES PERSONAL SERVICES	\$ 2,081,752	\$ 2,363,528	\$ 2,163,755	\$ 2,455,144	\$	\$
PERSONAL TRAVEL IN STATE	65,878	55,427	29,167	40,474		
STATE VEHICLE OPERATION	20,438	16,880	21,419	23,650 33,570		
DEPRECIATION	25,430	28,740	26,895	35,5/0		
PERSONAL TRAVEL OUT OF STATE			12,218	32,500 15,674		
OFFICE SUPPLIES		14,200				
FACILITY MAINTENANCE SUPPLIE				4,450 17,400		
EQUIPMENT MAINTENANCE SUPPLI			16,841			
PROF. & SCIENTIFIC SUPPLIES		13,552	10,041	2,800 37,359		
OTHER SUPPLIES	42,721	70,132	51,758 18,700	60,800		
PRINTING & BINDING	58,722	26,000	10,700	10		
UNIFORMS & RELATED ITEMS COMMUNICATIONS	18,523	18,725	38,306			
RENTALS	2,179		2,160	2,400		
UTILITIES	13,083	16,795	13,443	12,720	*	

NATURAL RESOURCES, DEPARTMENT OF
NATURAL RESOURCES
NATURAL RESOURCES DEPARTMENT OPERATIONS

STATE OF IOHA

DEPARTMENT OF MANAGEMENT
BUDGET MORKSHEETS FOR 1992-1994 BIENNIUM
ORGANIZATION - BUDGET COMPARISON

SCHEDULE 6 ORGN RECAP (BUDGET COMPARISON) DATE 08/31/92 TIME 23.04.49 PAGE 52 14

93001542672 6000 ENERGY & GEOLOGICAL RESOURCES ACTUAL FY 1990-91 ACTUAL FY 1991-92 ACTUAL DEPT REVISED FY 1992-93 FY 1989-90 DISPOSITION OF RESOURCES DISPOSITION OF RESOURCES
EXPENDITURES
PROF & SCIENTIFIC SERVICES
OUTSIDE SERVICES
ADVERTISING & PUBLICITY
DATA PROCESSING
REIMB. TO OTHER AGENCIES
EQUIPMENT
OTHER EVENISE & OBLIGATIONS 1,286,240 1,286,625 835,756 58,682 1,238,273 35,645 23,514 33,490 231 19,788 16,261 14,755 45,850 9,883 122,125 6,740 77,584 4,105 112,450 6,390 84,260 OTHER EXPENSE & OBLIGATIONS 16,236 3,470,301 EXPENDITURES SUBTOTAL 3,815,231 4,068,324 UNSPENT BALANCE -1,180,526 \$ 3,815,231 \$ 4,068,324 \$ 2,289,775 \$ 4,165,519 \$ \$ TOTAL DISPOSITION OF RESOURCES \$

NATURAL RESOURCES, DEPARTMENT OF NATURAL RESOURCES NATURAL RESOURCES DEPARTMENT OPERATIONS

STATE OF IOMA
DEPARTMENT OF MANAGEMENT
BUDGET WORKSHEETS FOR 1992-1994 BIENNIUM
ORGANIZATION - BUDGET COMPARISON

SCHEDULE 6 ORGN RECAP
(BUDGET COMPARISON)
DATE 08/31/92 TIME 23.04.49
PAGE 57

93001542G72 70 ENVIRONMENTAL	 DIV.

ENTERONIEMENT PROTECTION DIV.										
		ACTUAL		ACTUAL		ACTUAL		DEPT REVISED		
		FY 1989-90		FY 1990-91		FY 1991-92		FY 1992-93		
RESOURCES										
APPROPRIATIONS										
GMF-GEN'L PROVISIONS-DNR	\$	231,613	\$	184,390	\$		\$	167,547	s	s
GMF-RURAL WELLS ASSESSMENT-	D	6,854								·
GMF-STORAGE TANKS STUDY-DNR		6,854 62,739		123,814				190,556		
GMF-WELL TESTING ADMIN 2%-D	N	33,539		64,591				54,466		
GWF-GWTR MONITORING-DNR		196,707		433,252				596,185		
GF-NATURAL RESOURCES OPERTN	S	1,964,266								
APPROPRIATIONS SUBTOTAL		2,495,718		806.047				1,108,754		
RECEIPTS										
FEDERAL SUPPORT		4,461,108		5,013,017		5,788,819		6,790,610		
INTRA STATE RECEIPTS		106,203		53,242		1,714,344		981,011		
REIMB. FROM OTHER AGENCIES						10,110				
FEES, LICENSES & PERMITS						2,800				
REFUNDS & REIMBURSEMENTS				202,255		267,358		308,111		
RECEIPTS SUBTOTAL		4,567,311		5,268,514		7,783,431		8,079,732		
TRANSFERS										
GEN FUND-DNR ENVIRONMENTAL				1,846,646				2,092,656		
TOTAL RESOURCES	5	7,063,029	6	7,921,207		7,783,431	4	11,281,142	¢	ć
TOTAL RESIDENCES									*	~
FTE POSITIONS		136.79		144.55		144.81		174.00		
	==		===		===		==:		2222222222222	
DISPÓSITION OF RESOURCES										
EXPENDITURES										
PERSONAL SERVICES	\$	5,400,427	\$	6,036,795	\$	6,172,237	\$	7,671,244	\$	\$
PERSONAL TRAVEL IN STATE		97,833		111,463		63,126		126,020		
STATE VEHICLE OPERATION		34,874		34,268		38,479		56,500		
DEPRECIATION		51,675		56,505		53,990		65,000		
PERSONAL TRAVEL OUT OF STATE						35,002		125,000		
OFFICE SUPPLIES		29,269		56,694		35,002 59,639		76,000		
FACILITY MAINTENANCE SUPPLIE		1,699		2,666		2,012 12,071		2,200		
EQUIPMENT MAINTENANCE SUPPLE		9,268		17,120		12,071		10,600		
		426		24,940		35		29,500	•	
PROF. & SCIENTIFIC SUPPLIES				9/ 970		23,950		38,550		
PROF. & SCIENTIFIC SUPPLIES OTHER SUPPLIES		19,642		20,270						
		19,642 18,957		26,278 8,100		35,403		38,550 63,940		
OTHER SUPPLIES				8,100 3,205		35,403 1,031		63,940 3,400		

16

NATURAL RESOURCES, DEPARTMENT OF NATURAL RESOURCES NATURAL RESOURCES DEPARTMENT OPERATIONS

STATE OF IOMA
DEPARTMENT OF MANAGEMENT
BUDGET MORKSHEETS FOR 1992-1994 BIENNIUM
ORGANIZATION - BUDGET COMPARISON

SCHEDULE 6 ORGN RECAP
(BUDGET COMPARISON)
DATE 08/31/92 TIME 23.04.49
PAGE 58

93001542G72 7000

ENVIRONMENTAL PROTECTION DIV.					
	ACTUAL	ACTUAL	ACTUAL	DEPT REVISED	
	FY 1989-90	FY 1990-91	FY 1991-92	FY 1992-93	
DISPOSITION OF RESOURCES					
EXPENDITURES					
RENTALS	47,910	50,390	52,544	60,500	
UTILITIES	9,382	13,313	16,503	17,695	
PROF & SCIENTIFIC SERVICES	770,039	959,550	1,229,532	2,010,995	
OUTSIDE SERVICES	37,303	45,873	34,390	90,220	
ADVERTISING & PUBLICITY	5,600	3,058	4,557	12,250	
DATA PROCESSING	127,829	136,860	169,071	330,710	
REIMB. TO OTHER AGENCIES	14,698	19,800	25,332	24,780	
EQUIPMENT	342,788	273,874	372,518	306,087	
OTHER EXPENSE & OBLIGATIONS			25,074	20,915	
LICENSES	105	105			
EXPENDITURES SUBTOTAL	7,063,029	7,921,207	8,549,802	11,281,142	
UNSPENT BALANCE			-766,371		
TOTAL DISPOSITION OF RESOURCES	\$ 7,063,029	\$ 7,921,207	\$ 7,783,431	\$ 11,281,142	\$ \$

STATE OF IOMA

DEPARTMENT OF MANAGEMENT
BUDGET MORKSHEETS FOR 1992-1994 BIENNIUM
ORGANIZATION - BUDGET COMPARISON SCHEDULE 6 ORGN RECAP (BUDGET COMPARISON) NATURAL RESOURCES, DEPARTMENT OF NATURAL RESOURCES
NATURAL RESOURCES DEPARTMENT OPERATIONS DATE 08/31/92 TIME 23.04.49 PAGE 65 93001542G72 8000 FISH AND WILDLIFE DIVISION ACTUAL ACTUAL ACTUAL DEPT REVISED FY 1989-90 FY 1990-91 FY 1991-92 FY 1992-93 RESOURCES GF-NATURAL RESOURCES OPERTNS \$ 6.176 \$ Ś \$ \$ F&G-OPERATIONS-DNR 14,230,050 APPROPRIATIONS SUBTOTAL 14,236,226 RECEIPTS INTRA STATE RECEIPTS TRANSFERS F&G-FISH & WILDLIFE APPROPR 16,699,861 FAG-DNR LAW ENFORCEMENT BUR FAG-DNR FISHERIES BUREAU AP FAG-DNR WILDLIFE BUREAU APP FAG-DNR FAW DIVISION MGMT 4,872,379 4,431,665 4,838,389 242,427 TOTAL RESOURCES 14,558,866 \$ 14,566,332 15,335,321 \$ 16,929,993 \$ FTE POSITIONS 321.31 320.94 314.69 338.78 DISPOSITION OF RESOURCES EXPENDITION OF RESOURCES
EXPENDITURES
PERSONAL SERVICES
PERSONAL TRAVEL IN STATE
STATE VEHICLE OPERATION 12,386,876 \$ 316,235 457,079 10,102,079 \$ 10,801,365 \$ 10,833,343 \$ \$ 375,218 336,013 444,106 325,020 492,930 436,755 STATE VEHILLE OPERATION
DEPRECIATION
PERSONAL TRAVEL OUT OF STATE
OFFICE SUPPLIES
FACILITY MAINTENANCE SUPPLIE
EQUIPMENT MAINTENANCE SUPPLIE 660,425 619,790 665,080 29,000 29,000 206,370 318,624 346,527 320,920 83,137 279,061 242,800 359,999 198,188 213,723 421,665 382,246 242,848 356,421 AG., CONSERVATION & HORT SUPP OTHER SUPPLIES 332,879 138,665 226,164 93,630 125,609 PRINTING & BINDING UNIFORMS & RELATED ITEMS 196,876 120,614 86,812 54,019 82,558 123,134 126,806 COMMUNICATIONS 178,199 172,547 45,555 208,432 47,372 180,805 RENTALS 61,092 UTILITIES 203,063 205,103 128,750 206,314 113,548 220,370 PROF & SCIENTIFIC SERVICES OUTSIDE SERVICES 172,650 99,564 150,095 132,980 ADVERTISING & PUBLICITY DATA PROCESSING 14,764 43,351 2,647 49,190 50,501 41,200 REIMB. TO OTHER AGENCIES 151,905

18

NATURAL RESOURCES, DEPARTMENT OF NATURAL RESOURCES NATURAL RESOURCES DEPARTMENT OPERATIONS

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STATE OF IOHA
DEPARTMENT OF MANAGEMENT
BUDGET HORKSHEETS FOR 1992-1994 BIENNIUM
ORGANIZATION - BUDGET COMPARISON

SCHEDULE 6 DRGN RECAP (BUDGET COMPARISON) DATE 08/31/92 TIME 23.04.49 PAGE 66

FISH AND WILDLIFE DIVISION					
	ACTUAL	ACTUAL	ACTUAL	DEPT PEVISED	
	FY 1989-90	FY 1990-91	FY 1991-92	FY 1992-93	
DISPOSITION OF RESOURCES EXPENDITURES					
EQUIPMENT	314,390	170,699	266,153	353,514	
OTHER EXPENSE & OBLIGATIONS	1,543	1,213	204,428	205,600	
LICENSES	190	275	65	300	
EXPENDITURES SUBTOTAL	14,558,866	14,566,332	15,226,819	16,929,993	
UNSPENT BALANCE			108,502		
TOTAL DISPOSITION OF RESOURCES	\$ 14,558,866	\$ 14,566,332	\$ 15,335,321	\$ 16,929,993	\$ \$ ====================================

9

NATURAL RESOURCES, DEPARTMENT OF NATURAL RESOURCES NATURAL RESOURCES DEPARTMENT OPERATIONS

STATE OF IOMA DEPARTMENT OF MANAGEMENT BUDGET MORKSHETS FOR 1992-1994 BIENNIUM ORGANIZATION - BUDGET COMPARISON

SCHEDULE 6 ORGN RECAP (BUDGET COMPARISON) DATE 08/31/92 TIME 23.04.49 PAGE 72

		ORGANIZATION - B	ODGE I COMPARISON			
93001542G72 9000 WASTE MANAGEMENT AUTHORITY	ACTUAL FY 1989-90	ACTUAL FY 1990-91		DEPT REVISED FY 1992-93		
RESOURCES APPROPRIATIONS GMF-HOUSEHOLD HAZ MASTE-DNR GMF-GNTR MONITORING-DNR GMF-WASTE MGMT AUTHDNR GMF-LANDFILL ALTERNATIVES-DN	\$ 118,458 152,680 166,233	\$ 92,750 305,851 64,680 74,365		\$ 187,330 544,226	\$	\$
APPROPRIATIONS SUBTOTAL	437,371	537,646		872,272		
RECEIPTS FEDERAL SUPPORT INTRA STATE RECEIPTS	77,014	189,470	213,784	249,537 50,000		
RECEIPTS SUBTOTAL	77,014	189,470				
TOTAL RESOURCES	\$ 514,385	\$ 727,116	\$ 213,784			\$ ====================================
FTE POSITIONS	10.63	12.48	10.31	18.75	=======================================	===========
DISPOSITION OF RESOURCES EXPENDITURES PERSONAL SERVICES PERSONAL TRAVEL IN STATE PERSONAL TRAVEL OUT OF STATE OFFICE SUPPLIES FACILITY MAINTENANCE SUPPLIE GOUIPMENT MAINTENANCE SUPPLIOTHER SUPPLIES PRINTING & BINDING COMMUNICATIONS PROF & SCIENTIFIC SERVICES OUTSIDE SERVICES OUTSIDE SERVICES ADVERTISING & PUBLICITY DATA PROCESSING REIMB. TO OTHER AGENCIES EQUIPMENT OTHER EXPENSE & OBLIGATIONS	\$ 374,232 35,249 5,545 13,686 18,450 21,065 17,884 610 3,128 12,296 12,240	35,830 4,310 300 35,470 54,690 188 87,021 5,047	30,028 6,733 4,846 1,435 7,994 17,612 13,660 111,990 2,811 6,103 10,993 28,322 4,518	31,600 22,500 7,910 800 750 15,749 89,620 24,655 179,907 5,160 9,080 18,150 34,610 4,700	\$	\$
EXPENDITURES SUBTOTAL	514,385	727,116	659,708 	1,171,809		
UNSPENT BALANCE						
TOTAL DISPOSITION OF RESOURCES	\$ 514,385	\$ 727,116	\$ 213,784	\$ 1,171,809		\$

*********	*****	******	*****	*****	*****
GROUNDWATER PROTECTION FUND STATUS	FY92	Y93	FY93	FY93	FY93
	BALANCE I	STIMATED	TOTAL	BUDGETED	BALANCE
	FORWARD F	RECEIPTS	AVAIL	EXPENSES	FORWARD
******	*****	****	*****	*****	*****
STORAGE TANK ACCOUNT					
STORAGE TANK PROGRAM ADMINISTRATION	0	166484	4 166484	166484	. 0
DEPARTMENT OF HEALTH TRANSFER		1000	1000	1000	0
'INSURANCE FUND TRANSFER	74	560709	560783	560783	0
TOTAL STORAGE TANK ACCT				728267	
OIL OVERCHARGE ACCOUNT					
BIG SPRINGS STUDY	268145	31000	578145	467468	110677
DNR GENERAL GROUNDWATER PROGRAMS	214717	3500	249717	249717	0
LANDFILL ALTERNATIVES GRANTS	18037		18037	18037	0
ABANDONED WELL EDUCATION TRANSFER	107279	(107279	107279	0
AG ENERGY MANAGEMENT PROGRAM TRANSFER			829735	829735	0
IWSWRRI REGENTS TRANSFER	756	1	756	756	
TOTAL OIL OVERCHARGE ACCT	1438669				

· ·					
TOXIC CLEANUP DAYS	231903			374454	.0
HOUSEHOLD HAZARDOUS WASTE ADMIN	. 0	209595	209595	209595	C
DEPARTMENT OF HEALTH TRANSFER	0	2000	2000	2000	
OTAL HOUSEHOLD HAZ WASTE ACCT	231903	354146	586049	586049	
AGRICULTURE MANAGEMENT ACCOUNT					
DEPARTMENT OF HEALTH TRANSFER	0	9000	9000	9000	. 0
CHEEC TRANSFER	0	283140	283140	283140	(
LEOPOLD CENTER TRANSFER	0	1101100	1101100	1101100	(
UHL REGENTS TRANSFER	0	188760	188760	188760	(
COUNTY GRANT PROGRAM ADMINISTRATION	0	62920			
CNTY GRANTS 17.5% WELL TESTING	788059	550550	1338609	788059	550550
CNTY GTS 17.5% WELL CLOSURE	680280	550550	1230830	680280	550550
COUNTY CONSERVATION BOARD GRANTS	15109	0	15109	15109	(
AG DRAINAGE WELL/SINKHOLES TRANSFER		408980		408980	. (
OTAL AG MGT ACCT	1483448		4638448	3537348	1101100
OLID WASTE ACCOUNT					
SOLID WASTE PROGRAM ADMINISTRATION	245466		1437466	1437466	
SOLID WASTE LANDFILL CLEANUP	1361	0	1361		
DEPARTMENT OF HEALTH TRANSFER	0	8000	8000	8000	(
TOUR HACTE DEDUCTION CENTED TRANSFER	0	400000	400000		
IOMY MAZIE KEDOCITON CENTER IKANDLEK	U	400000	400000	400000	(
· · · · · · · · · · · · · · · · · · ·	3008992	3500000	6508992		
LANDFILL ALTERNATIVES GRANTS			6508992 3475	3008992 3475	3500000
SANITARY DISPOSAL GRANTS	3008992 3475	3500000	6508992 3475	3008992 3475 332645	3500000 (
LANDFILL ALTERNATIVES GRANTS SANITARY DISPOSAL GRANTS REGIONAL COUNCIL WASTE EXCHANGE GRANTS	3008992 3475	3500000 0	6508992 3475	3008992 3475 332645	3500000 (
LANDFILL ALTERNATIVES GRANTS SANITARY DISPOSAL GRANTS REGIONAL COUNCIL WASTE EXCHANGE GRANTS HHW PERMANENT COLLECTN SITES	3008992 3475 132645 223144	3500000 0 200000	6508992 3475 332645 523144	3008992 3475 332645	3500000 ((
LANDFILL ALTERNATIVES GRANTS SANITARY DISPOSAL GRANTS REGIONAL COUNCIL WASTE EXCHANGE GRANTS HHW PERMANENT COLLECTN SITES	3008992 3475 132645 223144	3500000 0 200000 300000 100000	6508992 3475 332645 523144 174381	3008992 3475 332645 523144	3500000 (((
LANDFILL ALTERNATIVES GRANTS SANITARY DISPOSAL GRANTS REGIONAL COUNCIL WASTE EXCHANGE GRANTS HHW PERMANENT COLLECTN SITES HHW COLLECTN TRANSPORTATION TOXIC CLEANUP DAYS	3008992 3475 132645 223144 74381	3500000 0 200000 300000 100000 250000	6508992 3475 332645 523144 174381 435954	3008992 3475 332645 523144 174381	3500000 (((((
LANDFILL ALTERNATIVES GRANTS SANITARY DISPOSAL GRANTS REGIONAL COUNCIL WASTE EXCHANGE GRANTS HHW PERMANENT COLLECTN SITES HHW COLLECTN TRANSPORTATION TOXIC CLEANUP DAYS RECYCLING USER LOAN PROGRAM	3008992 3475 132645 223144 74381 185954 409098	3500000 0 200000 300000 100000 250000	6508992 3475 332645 523144 174381 435954	3008992 3475 332645 523144 174381 435954	3500000 0 0 0 0 0
LANDFILL ALTERNATIVES GRANTS SANITARY DISPOSAL GRANTS REGIONAL COUNCIL WASTE EXCHANGE GRANTS HHW PERMANENT COLLECTN SITES HHW COLLECTN TRANSPORTATION	3008992 3475 132645 223144 74381 185954 409098 24381	3500000 0 200000 300000 100000 250000 550000 100000	6508992 3475 332645 523144 174381 435954 959098 124381	3008992 3475 332645 523144 174381 435954 959098 124381	3500000 0 0 0 0 0 0

Mr. Slatterly distributed copies of the Groundwater Protection Fund status report.and explained same.

Charlotte Mohr asked what will happen with the Big Springs Study at the end of 1993 when the money designated for that study is used up.

Mr. Slatterly responded that there is additional Oil Overcharge monies which will extend the Big Springs Study into 1994.

Director Wilson explained that when the available funds for specific projects and studies are used up, a decision will have to be made as to which programs are the most important to be funded through another source.



ENVIRONMENTAL MONITORING AGREEMENT - UNIVERSITY HYGIENIC LABORATORY

Mark Slatterly, Bureau Chief, Budget and Grants Bureau, presented the following item.

The Commission is requested to approve the FFY 1993 Agreement with the University Hygienic Laboratory. The agreement covers air quality monitoring and reporting, water quality monitoring - both ambient and compliance, analyses and reporting for the drinking water program and provision for analyses for the underground storage tank and uncontrolled sites programs.

As per the attached schedule, the total cost of this contract is estimated at \$606,069. This compares to \$609,730 for FFY 92.

Under section 455B.103, the DNR is required to contract with the UHL for these services, unless the required services cannot be provided by the UHL. This contract is a continuation of current work efforts and programs, with minor adjustments. The contract costs reflect UHL's best estimate of their actual costs plus the University of Iowa's indirect cost rate. Most of this contract is supported by Federal funds from the various EPA programs.

ARTICLE IX - ESTIMATED AGREEMENT BUDGET

T A S K	DESCRIPTION	FIXED PAYMENT AGREEMEN AMOUNT *	VARIBLE PAYMENT AGREEMENT ESTIMATE **	ONE TIME AGREEMENT AMOUNT ***
9. 1	Air Quality Monitoring (Article 3.1)			
	Staff	138,289.00		
	Monitor Operation and Expenses		63,718.00	
	Asbestos - Sampling		11,600.00	
	Subtotal	138,289.00	75,318.00	0.00

9. Water Quality Monitoring (Article 3.2)

2

Fixed Monitoring - Monthly	85,530.00			
Fixed Monitoring - Quarterly	20,000.00			
Compliance Sampling Inspections	68,730.00			
(CSI)				
Field Support Sample Analysis	61,355.00			
Fish Kill Sample Analysis		1,000.00		
Emergency Response	25,000.00			
Fish Tissue Monitoring		1,000.00		
Storm Water Runoff Sampling		5,000.00		
Subtotal	260,615.00	7,000.00	0.00	
Storm Water Runoff Sampling	260,615.00	5,000.00	0.00	_

9. Water Supply Monitoring (Article 3.3)

COLUMNS

Primary drinking water monitoring		3,100.00	•
SOC and pesticide monitoring		1,200.00	
Unscheduled investigations		1,200.00	
Reporting UHL analytical data	32,311.00		
Reporting non-UHL analytical data	26,436.00		
Subtotal	58,747.00	5,500.00	0.00

9. 4	Leaking Underground Storage Tanks (Article 3.4)	20,000.00	
9. 5	Waste Monitoring (Article 3.5)	40,600.00	
	TOTAL OF COLUMNS	457,651.00 148,418.00 0.00	0
	TOTAL OF ALL THREE	606,069.00	

- * The amounts in this column will be divided up into four quarterly payments. They are not expected to change during the contract period.
- ** The amounts in this column are to be billed to the Department monthly or quarterly. The total amount may change during the contract period. These are only estimates of the final values.
- ***The amounts in this column will be billed to the Department when they are needed and will be paid in full at that time.

Mr. Slatterly gave a brief explanation of the monitoring agreement.

Motion was made by Rozanne King to approve an Environmental Monitoring Agreement with the University Hygienic Laboratory for FY 93, at a cost of \$609,069. Seconded by Nancylee Siebenmann. Motion carried unanimously.

APPROVED AS PRESENTED

LANDFILL ALTERNATIVE GRANT AWARDS

Teresa Hay, Division Administrator, Waste Management Assistance Division, presented the following item.

Fourteen (14) grant applications were selected for funding from the round of applications submitted the first Monday in June, 1992. A brief summary of each successful project follows for the Commission's information. Four (4) of the grant awards were for less than \$25,000. The other ten (10) grants will be brought to the Commission for contract approval at future meetings.

1) BES Industrial Services, Inc.

\$283,500

The grant will be used to purchase additional equipment to manufacture plastic pellets which will then be sold to regional plastic injection and blow molding firms. The facility intends to provide an end use market for an estimated 200,000 tons of plastic wastes currently being landfilled. The facility located in Cedar Rapids, Linn County, and will serve eastern Iowa. Tom Bowser, President of BES, and Glen Stouwie, Vice President, are the principals.

2) Holnam Inc. \$220,000

To develop the capacity to burn tire derived fuel, whole tires and/or tire shreds, representing a 15 to 30% coal fuel replacement. Grant funds would be applied toward cement kiln modifications and equipment. Applicant facility is located in Mason City, Cerro Gordo County. Waste tires would be procured statewide. Garey Kropf is the plant manager for the Mason City facility. Holnam Inc. is headquartered in Oklahoma.

3) Brief Encounters Laundry Service

\$119,673

To establish a laundry service for institutionalized adults (nursing homes, hospitals and other facilities) located in Storm Lake, Buena Vista County, and will serve a rural 6 county area including Buena Vista, Calhoun, Sac, Ida, Pocahontas, and Cherokee Counties. The laundry service will reduce the volume of disposable diapers currently being landfilled in this area. Grant

funds will be used for education/marketing, equipment, delivery vehicle and washable briefs. Pam Berg is co-owner of this venture.

4) Great River Regional Waste Authority

\$195,185

To construct a transfer station in Louisa County, expand the recycling processing center in Lee County and to purchase equipment for initiation of additional urban curbside collection, rural drop-off collection and commercial collection in Louisa County and provide additional drop-off containers in rural Lee County. The total project involves Hancock County, Illinois as recommended in the regional comprehensive plan. Project funds requested are for the Iowa portion only. Ron Mace, Lee County Solid Waste Program Director is Project Manager.

5) Riverside Pallets

\$150,840

To purchase necessary equipment to grind non-reusable wood pallets into marketable mulch, and animal bedding. The company is located in Riverside, Washington County and will serve a 21 county area of east central and southeastern Iowa. John Hahn is owner of Riverside Pallets.

6) Rathbun Area Solid Waste Management Commission

\$107,350

For construction, equipment purchase, supplies and salaries to improve the operation of existing recycling facility in Appanoose County. The project will serve 11 cities within Appanoose County, the City of Seymour in Wayne County and Princeton MO. Ralph Alshouse is the Chair of the Rathbun Area Solid Waste Commission.

7) Mason City, City of

\$123,596

To assist implementation of a curbside recycling program in the City of Mason City, Cerro Gordo County, through the purchase of equipment, building construction, and education materials. Vic Potter is the Director of Public Services.

8) East Central Iowa Council of Governments

\$20,019

The projects of this position are designed to meet the educational needs of the residents of the 6 county region and be supportive of existing and future plans for waste management in the region. The educational campaign will include a step utility bill insert program on various topics (i.e. waste reduction, recycling, illegal dumping, composting, etc.); develop four (4) television programs for public access channels and made available statewide; develop a pilot storm sewer

labeling program; PSA's on various waste reduction and recycling topics and continuing support for the Waste Busters Program. Michael Singer is Executive Director.

9) Allamakee County Solid Waste Department

\$52,292

Grant funding is for implementation of a rural Allamakee County recycling program. Grants funds will be used for building remodeling, equipment and labor. Bill Adam is the Allamakee County Solid Waste Coordinator.

10) Southwest 8 Senior Services

\$6,114

A waste volume reduction project that replaces polystyrene meal containers, used in the agency's homebound meals program, with reusable plastic trays. The agency is located in Council Bluffs, Pottawattamie County. The meals program delivers over 8,300 homebound meals per month serving Cass, Fremont, Harrison, Mills, Montgomery, Page, Pottawattamie and Shelby Counties. Grant funds will be used in the purchase of reusable trays. Barbara Blocker is the Executive Director.

11) Environmental Exchange

\$21,802

The Garnavillo, Clayton County, based business proposes to expand the existing newspaper recycling for livestock bedding operations. Grant funds will be utilized in the purchase of equipment. The project will serve Clayton, Allamakee, Winneshiek and Fayette Counties with the bedding marketed locally. Art Moellering is the owner.

12) Sioux City Utilities Department, Solid Waste

\$300,000

To assist in the construction and purchase of equipment, for the Sioux City Regional Reduction, Recycling and Waste Management Center, Woodbury County. The project will immediately serve the City of Sioux City, Woodbury County with services made available to other areas in the Tri-State area. John Green is the Solid Waste Systems Manager.

13) Winneshiek County Landfill

\$8,052

To initiate a no charge service at the Winneshiek County Landfill for collection of demolition material. Collected materials (i.e. doors, cabinets, windows, and other fixtures) would be free to those wishing them. The project would serve Winneshiek, Howard, and Clayton Counties. Grant funds would be used for building construction. Clay Arbogast is Manager of the Winneshiek County Landfill.

14) Humboldt Workshop, Inc.

\$38,182

To expand an existing material reclamation facility to include glass, tin cans, and paper located in the City of Humboldt. The project will serve Humboldt County excluding the Cities of Livermore, Renwick, Hardy, and Rutland. Grant funds will be used for the purchase of equipment and supplies. Mary Mulligan is Executive Director.

Ms. Hay briefly explained the project awards.

Discussion followed in regards to requiring Holnam, Inc., to use a certain percentage of Iowa tires in their operation.

Rozanne King asked if there are any requirements for an audit to monitor how a company spends the grant dollars.

Ms. Hay stated that the grant money is given on a reimbursement basis. Grant dollars are not given to a recipient until they have actually spent money on specific items. She added that a staff person will be visiting sites to make sure they have conformed to the requirements in their grant proposal.

Clark Yeager asked why Rosebar did not receive another grant.

Ms. Hay stated that the information they provided in regards to marketing was inadequate. Also, their request was for continuation of what their original grant was based on rather than for additional or different services or activities.

INFORMATIONAL ONLY

PUBLIC PARTICIPATION

Chairperson Hartsuck announced public participation at 10:55 a.m.; no one requested to speak.

FINAL RULE--CHAPTERS 40, 41, 42 AND 43, WATER SUPPLIES, LABORATORY CERTIFICATION AND DESIGN OPERATION

Allan Stokes, Division Administrator, Environmental Protection Division, presented the following item.

The Commission is requested to give final approval to the Water Supply rules, as modified through the public hearing process. The rules incorporate U.S. EPA regulations for inorganic chemicals, synthetic organic chemicals and lead and copper, and implement Sections 455B.113 & 455B.114 concerning environmental laboratory certification.

 The rules amend current rules for inorganic and synthetic organic chemicals including revising or setting new standards for maximum contaminant levels, monitoring requirements, and analytical procedures;

14

- Set or revise MCLs for 8 inorganic and 30 synthetic organic chemical contaminants;
- Propose lead and copper rules consisting of a treatment technique requirement that includes tap water monitoring, corrosion control optimization, source water treatment, lead service line replacement, and public education; and
- Revise drinking water laboratory certification requirements to implement Code Sections 445B.113 and 455B.114 by establishing certification procedure and fees.

The proposed rules were presented at the April Commission meeting as an informational item. They were approved for public hearing at the May Commission meeting. Six public hearings were held in July, 11 written comments were received. The comments are discussed in the attached Public Participation Responsiveness Summary. Appropriate technical and grammatical corrections were made to the final rule.

(A copy of the rule is on file in the department's Records Center)

Mr. Stokes answered questions about various sections of the rules.

Margaret Prahl was particularly concerned with language in 43.3(2)c(1) and suggested that the words "while significantly reducing costs" be deleted.

Nancylee Siebenmann was concerned with language in 41.10(2) pertaining to notification of the public when contaminants pose an acute risk to human health.

Discussion followed regarding whether to switch the placing of section 41.10 (1) with 41.10(2) or to simply add clarifiying language. Consensus of the Commission was to add new language.

Gary Priebe questioned the possible regulation of wells used by a car wash and wells for application of agricultural chemicals in relation to human consumption.

Mr. Stokes stated that the primary concern in this area is with dermal contact.

Margaret Prahl also expressed concern with 41.10(2)b in regards to monitoring violation reporting and notification to the public.

Mr. Stokes stated that he will check on the issues of concern to the Commission and report his findings this afternoon. He will also provide possible language changes to the rules.

ACTION DELAYED UNTIL LATER IN MEETING

APPOINTMENT - TOM ISENHART

Chairperson Hartsuck reviewed that last month the Commission toured a waste management facility at Granger and it seemed appropriate to follow up with an educational session on the science of what they saw. He presented background information on Tom Isenhart.

Tom Isenhart, Iowa State University, spoke on wetlands water quality values and noted that the system the Commission visited in Granger is in it's early stages. He presented information on how these systems actually function and gave a slide presentation taking the focus down to a scale where these processes are actually taking place.

Discussion followed.

REFERRALS TO THE ATTORNEY GENERAL

Mike Murphy, Bureau Chief, Legal Services Bureau, presented the following item.

The Director requests the referral of the following to the Attorney General for appropriate legal action. Litigation reports have been provided to the Commissioners and are confidential pursuant to Iowa Code section 22.7(4). The parties have been informed of this action and may appear to discuss this matter. If the Commission needs to discuss strategy with counsel on any matter where the disclosure of matters discussed would be likely to prejudice or disadvantage its position in litigation, the Commission may go into closed session pursuant to Iowa Code section 21.5(1)(c).

- a. Chicago, Central & Pacific Railroad Company Fort Dodge
- b. Bernard Sadler/Ger-Mar Farms Allamakee County

Chicago, Central and Pacific Railroad Company

Mr. Murphy explained that this matter involves a history of petroleum related site contamination. He noted that earlier efforts to resolve the matter resulted in their installation of an oil/water separator system on their property. The permit for the system required ongoing monitoring and discharge limits. Failure of the company to perform monitoring requirements led to an Administrative Order in March 1990. Since then, the monitoring has been deficient in ten months. Monitoring that was done disclosed ongoing violations of the permit limits. In July 1992, there was a significant petroleum discharge to the Des Moines River.

Appointment - Jim Moschetti

Jim Moschetti, Chief Mechanical Officer for Chicago, Central & Pacific Railroad, provided a history of the railroad and noted that his staff is responsible for monitoring the collection system at Fort Dodge. He stated that on July 23, 1992, a spill was originally reported as 500 gallons of fuel oil into the Des Moines River. He related that an engineering firm later confirmed that the spill was 160 gallons. Mr. Moschetti explained how the separator works and noted that two gate valves were inoperable because extreme rainfall runoff had exceeded capacity of the well. He related that the excess capacity shorted out the valves and they did not know it. He emphasized that they hired an engineering company to improve the system so that it is waterproof. He also spoke of problems they encountered with shipping their monitoring samples in glass bottles which were subsequently broken in the mail. They have now redesigned their packaging with styrofoam to avoid breakage. In conclusion, Mr. Moschetti stated that the company feels comfortable with the proposals they made to correct their problems.

Discussion followed in regards to exceeding effluent limits in May 1992; why efforts were not taken earlier to correct problems; the type of drainage used in the system; and problems with grading pans being plugged.

Motion was made by Margaret Prahl for referral to the Attorney General's Office. Seconded by Nancylee Siebenmann. Motion carried unanimously.

REFERRED

FINAL RULE--CHAPTERS 40, 41, 42 AND 43, WATER SUPPLIES, LABORATORY CERTIFICATION AND DESIGN AND OPERATION (CONTINUED)

Mr. Stokes explained that in answer to a question (on page 8) about contaminants added to the water under circumstances controlled by the water consumer/user, etc., that was language specifically included at the request of the Water Utilities Council. Their comments are noted on page 4 of the Responsiveness Summary.

Mr. Stokes distributed the following suggested language changes to the rule as a result of the Commission's concerns stated earlier.

Chapter 41 - 41.2(1)(c) (5)(3) - Page 9: Add to end of last sentence; "and notify the public in accordance with 41.10(2)"a"(1)&(2)."

Chapter 41 - 41.10(2) - Page 69: Add to heading title the following; "[ACUTE VIOLATIONS MUST FOLLOW PUBLIC NOTIFICATION PROVISIONS OF BOTH 41.10(2)(A)(1)&(2).]

Mr. Stokes pointed out that in Chapter 43, on page 6 (third set), under Item C, the words "while significantly reducing costs" will be deleted.

Mr. Stokes explained where new language would be placed and how it would affect the rules.

Brief discussion followed.

Motion was made by Nancylee Siebenmann to approve Final Rule--Chapters 40, 41, 42 and 43, Water Supplies, Laboratory Certification and Design and Operation with the suggested language changes. Seconded by Charlotte Mohr. Motion carried unanimously.

APPROVED AS AMENDED WITH CLARIFYING LANGUAGE

MONTHLY REPORTS

Allan Stokes, Division Administrator, Environmental Protection Division, presented the following item.

The following monthly reports are enclosed with the agenda for the Commission's information.

- 1. Rulemaking Status Report
- 2. Variance Report
- 3. Hazardous Substance/Emergency Response Report
- 4. Enforcement Status Report
- 5. Contested Case Status Report

Members of the department will be present to expand upon these reports and answer questions.

(Reports are shown on the following 17 pages)

IOMA DEPARTMENT OF NATURAL RESOURCES ENVIRONMENTAL PROTECTION COMMISSION RULEMAKING STATUS REPORT September 1, 1992

PROPOSAL	NOTICE TO COMMISSION		RULES REVIEW COMMITTEE	HEARING	SUMMARY OF COMMENTS & RECOMMENDATIONS TO COMMISSION	RULES	RULES PUBLISHED	RULE EFFECTIVE
1. Ch. 1 - Conflict of Interest	*10/19/92	*11/11/92	*12/ /92	*12/ /92	*1/18/93	*1/18/93	*2/17/93	*3/24/93
2. Ch. 20, 22-25, 29 - Air Quality Rule Updates	8/17/92	9/16/92	*10/ /92	*10/20/92 *10/21/92 *10/22/92	*11/16/92	*11/16/92	*12/09/92	*1/13/93
3. Ch. 40, 41, 42, 43-Definitions, Water Supplies-Lab Certifica- tion/Design and Operation	5/18/92	6/10/92	7/14/92	7/01/92 7/02/92 7/07/92 7/08/92	9/21/92	*9/21/92	*10/14/92	*11/18/92
4. Ch. 61 - Certification of Corps of Engineers Permits	7/20/92	9/02/92	9/09/92	9/24/92	*10/19/92	*10/19/92	*11/11/92	*12/16/92
5. Ch. 82 - Well Contractors Certification	8/17/92	*9/16/92	*10/ /92	10/10/92	*11/16/92	*11/16/92	*12/09/92	*2/13/93
6. Ch. 100 & 102 - Permits - Special and Infectious Wastes	1/21/92	2/19/92	3/09/92	3/18/92				
7. Ch. 100 & 102 - Permits - Special and Infectious Wastes	*10/19/92	11/11/92	12/ /92	12/ /92	*1/18/93	*1/18/93	*2/17/93	*3/24/92

*Projected

		MONTHLY	VARIANCE REPORT		· 	
· · · · · · · · · · · · · · · · · · ·		Month:	: August, 1992			
No.	Facility	Program	Engineer	Subject	Decision	Date
1.	City of Lockridge	Wastewater Construction	French-Reneker Associates, Inc.	Valve Pit	Denied	08/05/92
2.	City of Rome	Wastewater Construction	French-Reneker Associates, Inc.	Valve Pit	Denied	08/05/92
3.	City of Winterset	Wastewater Construction	Snyder & Associates Inc.	Bar Racks	Approved	08/07/92
4.	City of West Des Moines	Flood Plain		Freeboard	Approved	08/11/92
5.	Grade Lake Dam - Clarke County	Flood Plain	Ray Henley	Freeboard	Approved	08/14/92
6.	Alter Highway 22 Site- Scott County	Solid Waste	Timothy Hall	Separation Distance	Approved	08/25/92
7.	Alter Highway 22 Site- Scott County	Solid Waste	Timothy Hall	Liner	Approved	08/25/92
8.	Cedar River Trailer Park-Louisa County	Water Supply Construction	Hart Engineering	Siting Criteria	Approved	08/07/92
					Page :	1 / 1 =

TOPIC: Report of Hazardous Conditions

During the period August 1, 1992 through August 31, 1992, reports of 107 hazardous conditions were forwarded to the Central Office. Two incidents are highlighted below. A general summary and count by field office is attached. These do not include releases from underground storage tanks, which are reported separately.

Date Reported and County	Description: Material, Amount, Date of Incident, Cause, Location, Impact	Responsible Party	Response and Corrective Actions
08/07/92 Polk	A drum of Vorlex pesticide fell over as a trailer was being loaded on August 7, 1992. Approximately 20 gallons of the material was spilled. The worker loading the truck was sent to the hospital for observation and as a precaution.	Jacobson Warehouse 1500 Delaware Ave Des Moines, Iowa	The Des Moines Haz Mat team assisted in the cleanup. The material was absorbed and will be disposed of as a hazardous waste. The building was ventilated. Extra layers of protective clothing and gloves were worn because the most effective suits for the response were not available.
08/14/92 Polk	The cross over line on a semi fuel tank was damaged by debris on the highway. Fifty gallons of diesel was spread along one quarter mile of pavement.	VT Transportation 1000 Industrial Park Holstein, Iowa	The IDOT determined that no safety hazard existed. The diesel fuel evaporated. No further action was required.

NUMBERS IN PARENTHESES REPRESENT REPORTS FOR THE SAME PERIOD IN FISCAL YEAR 1991

Substance Type

Mode

Month	Total # of	Petroleum Product	Agri. Chemical	Other Chemicals and Substances	Handling and Storage	Pipeline	Highway Incident	RR Incident	Fire	Other
Oct.	87(112)	52(69)	4(7)	31(36)	42(70)	2(0)	24(25)	2(1)	0(1)	17(15)
Nov.	83(69)	56(36)	3(11)	22(22)	44(35)	1(0)	22(15)	0(4)	1(1)	13(14)
Dec.	81 (85)	47(61)	7(14)	27(10)	40(37)	2(1)	28(23)	2(1)	1(1)	8(22)
Jan.	64(56)	40(31)	6(7)	18(18)	33(35)	0(1)	22(9)	1(1)	0(1)	8(9)
Feb.	61(77)	38(43)	6(7)	17(27)	36(47)	0(1)	19(14)	2(2)	0(2)	4(11)
March	79 (82)	40(51)	15(10)	24(21)	50(43)	0(3)	14(17)	1(3)	0(0)	14(16)
April	107(85)	50(46)	35 (22)	22(17)	47(36)	3(2)	39(25)	2(1)	0(0)	16(21)
May	141(162)	41(54)	64(67)	36(41)	75 (79)	0(3)	49(47)	1(3)	3(0)	13(29)
June	105(116)	58(51)	25(46)	22(19)	51(52)	2(1)	28(42)	2(0)	3(0)	19(21)
July	85(125)	47(57)	7 (22)	31(46)	47(60)	0(2)	18(26)	0(2)	0(1)	0(34)
August	107(77)	75(51)	9(9)	23(17)	57(34)	1(2)	30(17)	1(5)	1(0)	17(19)
Sept.			-							

Total Number Of Incidents Per Field Office This Period:

1 2 3 4 5 6 16 19 8 10 24 30 The following new enforcement actions were taken last month:

Name, Location and Field Office Number	Program	Alleged Violation	Action	Date
Decatur City, City of (5)	Underground	Site Check	Order/Penalty	7/31/92
Buffalo Bill Estates, Inc., Camanche (6)	Tank Drinking Water	MCL - Bacteria	Emergency Order	8/03/92
Darold C. Anderson/Goldie Poulson, Buena Vista (3)	Solid Waste	Illegal Disposal	Order	8/03/92
Droesslers Mobile Home Park, Bellevue (1)	Drinking Water	MCL - Bacteria; Public Notice	Order	8/03/92
Winthrop, City of (1)	Wastewater	Construction Without Permit	Order .	8/03/92
A. Eugene/Martha E. Grim, Davis County (6)	Flood Plain	Construction Without Permit	Amended Order	8/03/92
Kiron, City of (4)	Wastewater	Monitoring/Reporting; Discharge Limits	Order	8/03/92
Lucky Six Lanes, Marengo (6)	Drinking Water	Monitoring/Reporting- Nitrate	Order/Penalty	8/03/92
Okoboji Vu Golf, Spirit Lake (3)	Drinking Water	Monitoring/Reporting- Nitrate	Order/Penalty	8/03/92
Dubuque, City of (1)	Wastewater	Discharge Limits	Order	8/03/92
South High Point Well Assn. #1, Iowa City (6)	Drinking Water	MCL - Bacteria; Public Notice	Order/Penalty	8/03/92
Case Power and Equipment, Decorah (1)	Drinking Water	MCL - Bacteria; Public Notice	Order/Penalty	8/03/92
Midway Water and Lighting, Marion (1)	Drinking Water	MCL - Bacteria; Monitoring/Reporting- Public Notice	Order/Penalty	8/03/92
Elkader Golf & Country Club, Elkader (1)	Drinking Water	Construction Without Permit; Monitoring/ Reporting - Bacteria; MCL - Bacteria	Order/Penalty	8/03/92
Calmar, City of (1)	Wastewater	Discharge Limits; Pretreatment	Order	8/04/92
Beatrice Cheese, Inc., Chickasaw County (1)	Wastewater	Pretreatment	Order	8/04/92
Calmar Foods aka Country Lane Foods, Calmar (1)	Wastewater	Pretreatment	Order/Penalty	8/04/92
Pony Creek Park, Mills County Conserv. Board (4)	Drinking Water	Monitoring/Reporting	Order/Penalty	8/04/92
R.V. Hopkins, Inc., Davenport (6)	Air Quality	Other	Amended Order	8/04/92
Des Moines YMCA Camp, Boone (5)	Drinking Water	MCL - Bacteria	Amended Order	8/05/92
White Oaks Homeowners Assn., Ankeny (5)	Drinking Water	MCL - Bacteria	Amended Order	8/05/92
Leisure Lake Inn, Bernard (1)	Drinking Water	MCL - Bacteria	Order/Penalty	8/05/92
Timberlane Addition, Ft. Dodge (2)	Drinking Water	MCL - Bacteria	Order/Penalty	8/05/92
Robert B. Plendl dba Plendl Bro. Trucking, Kingsley (3)	Underground Tank	Closure Investigation	Order/Penalty	8/11/92
Devils Creek Estates Home Assn., Buffalo (6)	Drinking Water	Monitoring/Reporting- Radioactivity	Order/Penalty	8/11/92
Jerry Byerly, Kenny Hilts d/b/a B & H Services, Scranton (4)	Underground Tank	Site Assessment	Amended Order	8/11/92
Wilbur McNear d/b/a McNear Oil Co., Dennis Stoner and Jack and Betty Stoner, Mapleton (4)	Underground Tank	Site Assessment	Amended Order	8/11/92
Smith Oil Co., Mt. Ayr (5)	Underground Tank	Site Assessment	Amended Order	8/11/92
Home Oil and Tire Co., Inc., Williamsburg (6)	Underground Tank	Site Assessment	Amended Order	8/11/92
Irene Fagerlund d/b/a Swea City Oil Co., Swea City (2)	Underground Tank	Site Assessment	Amended Order	8/11/92
Jay Oehler d/b/a Oehler Bros. Oil Co., Moravia (5)	Underground Tank	Site Assessment	Amended Order	8/11/92
Albia Community School District, Albia (5)	Underground Tank	Site Assessment	Amended Order	8/11/92

Scot Hendrichs d/b/a Scot's 66, Allison (2)	Underground Tank	Site Assessment	Amended Order	8/11/92
Harold Norton d/b/a Norton's Amoco, Fairfield (6)	Underground Tank	Site Assessment	Amended Order	8/11/92
John P. Odenbrett d/b/a Odenbrett Service Station, Dakota City (2)	Underground Tank	Site Assessment	Amended Order	8/11/92
Terry Kolthoff d/b/a Cain Oil, Lenox (4)	Underground Tank	Site Assessment	Amended Order	8/11/92
Don Sickels d/b/a Sickels Oil Co., Mt. Ayr (4)	Underground Tank	Site Assessment	Amended Order	8/11/92
Westside General Store Corp., Vail (4)	Underground Tank	Site Assessment	Amended Order	8/11/92
Everett Greve, Harlan (2)	Underground Tank	Site Assessment	Amended Order	8/11/92
Mark Achenbach d/b/a Mark's Service, Rockford (2)	Underground Tank	Site Assessment	Amended Order	8/11/92
Raven Corporation, Toledo (5)	Underground Tank	Site Assessment	Amended Order	8/11/92
Gordan Ruckman d/b/a Persia Oil Company, Persia (4)	Underground Tank	Site Assessment	Amended Order	8/11/92
Fort Dodge, City of (2)	Wastewater	Discharge Limits	Order	8/13/92
Buffalo Creek, Linn County Conservation Board (1)	Drinking Water	MCL - Bacteria	Emergency Order	8/13/92
Lisbon, City of (1)	Drinking Water	MCL - Bacteria	Emergency Order	8/13/92
Ag Processing, Inc., Manning (4)	Wastewater	Discharge Limits	Order	8/17/92
Kingsely, City of (3)	Wastewater	Discharge Limits	Order	8/17/92
Rankin Roofing & Siding Co., Knoxville (5)	Air Quality	Open Burning	Order/Penalty	8/17/92
Cedar Valley Corporation, Waterloo (1)	Air Quality	Construction Without Permit	Order/Penalty	8/17/92
Cedar Springs Wesleyan Camp, Floyd (2)	Drinking Water	MCL - Bacteria; Monitoring/Reporting- Nitrate	Order/Penalty	8/17/92
Kris Ehlinger d/b/a K.J.'s Convenience & Deli, Maquoketa (6)	Underground Tank	Site Check	Referred to AG	8/17/92
Leonard Vonderhaar, Holy Cross (1)	Air Quality	Open Burning	Referred to AG	8/17/92
King's Terrace Mobile Home Court, Ames (5)	Wastewater	Discharge Limits	Order/Penalty	8/20/92
McCarty Creek Homeowners Assn., LeClaire (6)	Drinking Water	Monitoring/Reporting- Bacteria	Order/Penalty	8/20/92
Gloeckners Subdivision, Graf (1)	Drinking Water	Monitoring/Reporting- Bacteria	Order/Penalty	8/20/92
Grafton, City of (2)	Drinking Water	MCL - Bacteria	Order/Penalty	8/20/92
Dallas County Board of Supervisors (5)	Air Quality	Open Burning	Order/Penalty	8/21/92
Dairy Mart, Ainsworth (6)	Drinking Water	Monitoring/Reporting- Bacteria, Nitrate; Public Notice	Order/Penalty	8/25/92
Donald Ferkle, Muscatine County (6)	Air Quality	Open Burning	Order/Penalty	8/25/92
ITWC, Inc., Malcom (5)	Air Quality	Construction Without Permit	Order/Penalty	8/25/92
North Linn Jr. High School, Coggon (1)	Drinking Water	MCL - Bacteria	Emergency Order	8/25/92
Walnut Grove Water Co., Scott County (6)	Drinking Water	MCL - Bacteria	Emergency Order	8/25/92
63-80 Cafe, Malcom (5)	Drinking Water	Monitoring/Reporting- Nitrate; Other	Order/Penalty	8/25/92
Pine Creek Golf Course, Mason City (2)	Drinking Water	Monitoring/Reporting- Bacteria; Public Notice	Order/Penalty	8/27/92
Dennis Hansen, Dakota City (2)	Wastewater	Monitoring/Reporting	Order	8/27/92
Dakota City, City of (2)	Wastewater	Monitoring/Reporting	Order	8/27/92
Country Living Care Center, Toledo (5)	Drinking Water	Construction Without Permit; Compliance Schedule	Order/Penalty	8/27/92
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Environmental Protection Commission Minutes

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North Liberty Water, Inc., Johnson County (6)	Drinking Water	Monitoring/Reporting- Nitrate, Organics, Other Inorganics	Order/Penalty	8/27/92
Fansteel Washington Mfg., Washington (6)	Wastewater	Pretreatment	Order/Penalty	8/27/92
Lost Canyon Mobile Home Park, Dubuque (1)	Wastewater	Pretreatment	Amended Order	8/27/92
Holstein, City of (3)	Wastewater	Discharge Limits; Operation Violations	Order	8/28/92
Eastern Iowa Tire, Inc., Scott County (6)	Solid Waste	Illegal Disposal	Order/Penalty	8/28/92
TIP Farms, Wright County (2)	Wastewater	Prohibited Discharge	Order/Penalty	8/28/92
Agency, City of (6)	Wastewater	MIP	Amended Order	8/28/92
Seven Ponds Park, Des Moines County (6)	Drinking Water	Monitoring/Reporting- Nitrate, Bacteria	Order/Penalty	8/28/92
	•	1	1	

Summary of Administrative Penalties

The following administrative penalties are due:

NAME/LOCATION	PROGRAM	AMOUNT	DUE DATE
December 2 (giant gite)	***	500	
Paper Recovery Corporation (Sioux City)	UT	500	1-08-92
Krause Feedlot (Hardin County)	WW	500	1-23-92
Bernard Sadler/Ger-Mar Farms (Allamakee Co.)	SW	500	3-28-92
Bernard Gavin Veterinary Clinic (Wellsburg) Best Western Westfield Inn (Coralville)	UT	600	5-02-92
Knollridge Garden Apartments (Iowa City)	WS WS	600 500	5-23-92
Orrie's Supper Club, Inc. (Hudson)	WS WS	300	7-13-92
Nob Hill Supper Club (Decorah)	WS	400	8-10-92
Breitbach's Tap (Sherrill)	WS	200	8-11-92 8-12-92
Black Coach (Okoboji)	WS	200	8-12-92
Plantation Village Mobile Home Park (Burlington)	WS	860	8-12-92
Dyersville Golf & Country Club (Dyersville)	WS	500	8-12-92
Dick White (Washington County)	AQ	250	8-15-92
Lansing, City of	WS	200	8-18-92
Sloan, City of	WS	190	8-19-92
Central Paving Corporation (Indianola)	UT	300	8-20-92
Orville Reid, Jr. (Cedar County)	WW	500	8-20-92
Stone City General Store, Inc. (Anamosa)	WS	695	8-26-92
Marion Stark (Kellerton)	UT	300	8-26-92
Don Stickle and Sons Farms (Linn County)	WW	750	8-30-92
Consolidated Packaging Corp. (Fort Madison)	WW	1,000	9-02-92
Valley Inn, Inc. (Pleasant Valley)	WS	200	9-10-92
Don Grothe d/b/a Don's Motor Mart (Lake Mills)	UT	300	9-10-92
Chalstom Beach of Okoboji (Spirit Lake)	WS	240	9-10-92
*M & D's Chalet (Elgin)	WS	125	9-12-92
Wildwood First Addition Water Co. (Toddville)	WS	380	9-13-92
Delano's Lounge (Washington)	WS	500	9-20-92
Des Moines, City of	WW	1,000	9-20-92
Hallett Materials-Van Meter Pit (Dallas Co.)	WW	1,000	10-04-92
Calmar Foods aka Country Lane Foods (Calmar)	WW	1,000	10-07-92
Elkader Golf & Country Club (Elkader)	WS	200	10-07-92
Midway Water & Lighting (Marion)	WS	860	10-07-92
Case Power and Equipment (Decorah)	WS	500	10-07-92
South High Point Well Assn. #1 (Iowa City)	WS	600	10-08-92
Pony Creek Park/Mills County Conservation Board	WS	50	10-12-92
Robert Plendl d/b/a Plendl Bros. Trucking (Kingsle)	7) UT	300	10-15-92
Devils Creek Estates Home Assn. (Buffalo)	WS	200	10-17-92
Shirley Pecoy d/b/a Joe's Place (Sexton)	UT	300	10-19-92
Cedar Valley Corporation (Waterloo)	AQ	1,000	10-20-92
Gloeckner's Subdivision (Graf)	WS	480	10-20-92
63-80 Cafe (Malcom)	WS	1,000	10-22-92
King's Terrace Mobile Home Court (Ames)	WW	500	10-24-92
Cedar Springs Wesleyan Camp (Floyd)	WS	500	10-24-92
McCarty Creek Homeowners Assn. (LeClaire)	WS	360	10-25-92
Grafton, City of	WS	200	10-26-92
Dairy Mart (Ainsworth)	WS	300	10-27-92
ITWC, Inc. (Malcom)	AQ	1,000	10-27-92
Donald Ferkle (Muscatine County)	AQ	600	10-28-92
Pine Creek Golf Course (Mason City)	WS	330	10-29-92
Carson Grain & Implement (Coggon)	UT	1,000	
Sunny Brae Golf & Country Club (Osage)	WS	500	
Rankin Roofing & Siding Co. (Knoxville)	AQ	500	
Dallas Co. Board of Supervisors	AQ	1,000	
Country Living Care Center (Toledo)	WS	300	
North Liberty Water, Inc. (Johnson County) Fansteel Washington Manufacturing (Machineter)	WS	300	
Fansteel Washington Manufacturing (Washington) Eastern Iowa Tire, Inc. (Scott County)	WW	1,000	
Seven Ponds Park (Des Moines County)	SW	600	
TIP Farms (Wright County)	WS	535	
(urraine control)	WW	400	

The following cases have been referred to the Attorney General:

OK Lounge (Marion) Richard Davis (Albia) Eagle Wrecking Co. (Pottawattamie Co.)	WS SW SW SW SW Q/SW	300 119	
Richard Davis (Albia) Eagle Wrecking Co. (Pottawattamie Co.)	SW WS SW SW	300 119 425	5-07-89 5-20-89
Eagle Wrecking Co. (Pottawattamie Co.)	WS SW SW	119 425	5-20-89
Eagle Wicking Co. (Parada)	SW SW	425	
*Twelve Mile House (Bernard)	SW		6-19-89
*Lawrence Payne (Ottumwa)		1 000	
William L. Bown (Marshalltown)	O/SW	1,000	10-01-89
Wellendorf Trust (Algona) AG		460	2-12-90
Donald P. Ervin (Ft. Dodge)	SW	669	
Amoco Oil Company (Des Moines)	$\mathbf{U}\mathbf{T}$	1,000	8-15-90
Gerald G. Pregler (Dubuque Co.)	SW	1,000	9-02-90
Donald R. Null (Clinton Co.)	Q/SW	1,000	9-06-90
Robert and Sally Shelley (Guthrie Center)	SW	1,000	3-04-91
Fred Varner (Worth County)	SW	950	
Buffalo Bill Estates, Inc. MHP (Camanche)	WS	245	5-14-91
Honey Creek Camping Resort (Crescent)	WS	245	6-13-91
Fred R. Thomas/Fred R. Thomas, Jr. d/b/a Clair-View			
Acres Store (Delhi)	WS		8-04-91
*M & W Mobile Home Park (Muscatine)	WW	200	8-21-91
Lloyd Dunton (Iowa County)	SW	300	11-07-91
Buffalo Bill Estates, Inc. (Clinton Co.)	WS	440	11-19-91
Vern Starling (Boone Co.)	SW	690	9-15-91
Capitol Oil Co. d/b/a Dakota MHP (Iowa City)	WW	1,000	11-03-91
Vincent Martinez d/b/a Martinez Sewer (Davenport)	HC	500	1-01-92
Vernus Wunschel d/b/a Wunschel Oil Co. (Ida Grove)	$\mathbf{U}\mathbf{T}$	300	1-12-92
Buffalo Bill Estates, Inc. MHP (Camanche)	WS	500	
Dilts Trucking, Inc. (Crescent)	UT	500	
R. D. Loften, DVM (Osage)	UT	300	
*Todd D. Behounek and Paul Behounek (Tama County)	SW	100	5-21-92
Kenneth Bode (Mills Co.)	SW	300	4-27-92
Van Hulzen Oil Company (Oskaloosa)	$\mathbf{U}\mathbf{T}$	700	4-27-92
V.R. Dillingham d/b/a Barb's Service (Everly)	$\mathbf{U}\mathbf{T}$	600	5-21-92
Charlie Fox d/b/a Charlie's Standard (Hamburg)	UT	600	
Leonard Page d/b/a Kent Store (Kent)	$\mathbf{U}\mathbf{T}$	300	
Tandem Oak Park Associates (Ft. Dodge)	WS	405	
Kris Ehlinger d/b/a K.J.'s Convenience (LeClaire)	UT	600	5-21-92

The following administrative penalties have been appealed:

NAME/LOCATION P	ROGRAM	AMOUNT
AMOCO Oil Co. (Des Moines)	UT	1,000
Iowa City Regency MHP	WW	1,000
Great Rivers Coop (Atavia)	HC	1,000
1st Iowa State Bank (Albia)	SW	1,000
Cloyd Foland (Decatur)	FP	800
Amoco Oil Co. (West Des Moines)	UT	1,000
Sioux City, City of	WW	1,000
Des Moines, City of	HC	1,000
Van Dusen Airport Services (Des Moines)	HC	1,000
Maple Crest Motel and MHP (Mason City)	WS	350
Plymouth County Solid Waste Agency	SW	1,000
Chicago & North Western Transportation, et.al.	SW	1,000
Joe Eggers, Jr., et. al. (St. Ansgar)	SW	1,000
McDowell Dam #1 (Lee County)	FP	500
McDowell Dam #2 (Lee County)	FP	500
Molkenthin Swine Operation (Keokuk County)	WW	800
Oskaloosa Food Products Corp. (Oskaloosa)	WW	1,000
Oskaloosa, City of	WW	1,000
Westside Park for Mobile Homes (Lee Co.)	WW	250
Monona Co. SLF/Ronald L. Hanson (Monona Co.)	SW	1,000
Casey's General Store (Redfield)	UT	1,000
Tower Club (Cresco)	WS	400
Wiota, City of	WS	500
Hickory Hollow Water Co. (Ankeny)	WS	400
Dell Oil Ltd. (Sioux City)	HC	1,000
Village Creek Bible Council (Lansing)	ws	500
Farmland Foods, Inc. (Carroll)	WW	1,000
Nordstrom Oil Company (Cedar Rapids)	HC	1,000
White Consolidated/Frigidaire Co. (Jefferson)	WW	1,000
D.Frank/D.Steib-Interstate Salvage (Webster Co.) AQ	600
Linden Water Supply	WS	1,000
William H. Viner (Emerson)	UT	600
Partners-Four-Investments, Inc. (Rockwell)	UT	700
Ossian Chemical, Inc. (Davenport)	AQ	1,000

^{*}On Payment Schedule

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Farmers Cooperative Elevator (Martelle)
Farmers Cooperative Elevator (Martelle)
Partners-Four-Investments, Inc. (Marble Rock)
Community Cooperative Oil Co. (Marcus)
Community Cooperative Oil Co. (Paullina)
Community Cooperative Oil Co. (Remsen)
Humboldt County Sanitary Landfill Commission
Wayne Transportation, Inc. (Greene)
Mulgrew Oil Company (Dubuque)
Clement Auto and Truck, Inc. (Webster City)
John Staub d/b/a Mr. Convenient (Burlington)
Charles Kerr (Sloan)
Swaledale, City of
Stringtown Country Cafe (Lenox)
Lincoln Farm and Home Service (Henderson)
                                                                                                              HC
                                                                                                                           1,000
                                                                                                              IIT
                                                                                                                                700
                                                                                                              UT
                                                                                                                                600
                                                                                                              UT
                                                                                                                                600
                                                                                                              UT
                                                                                                                                600
                                                                                                                           1,000
                                                                                                                           1,000
                                                                                                                               500
                                                                                                              UT
                                                                                                                                500
                                                                                                                                600
                                                                                                              UT
                                                                                                                                600
                                                                                                                               400
                                                                                                                           1,000
Lincoln Farm and Home Service (Henderson)
Joslin Enterprises, Ltd. (Anamosa)
                                                                                                                           1,000
                                                                                                                                600
Country Estates Mobile Home Park (Long Grove) Rockford Golf & Country Club (Rockford) Chickasaw Co. SLF, et.al. (Chickasaw Co.)
                                                                                                                               765
                                                                                                             WS
                                                                                                                               200
                                                                                                             SW
                                                                                                                           1,000
Richard Newman (Des Moines Co.)
                                                                                                             SW
                                                                                                                               500
Rocky Nook Resort (Delhi)
Gerks Seasonal MHP and Resort (Spirit Lake)
                                                                                                                               475
                                                                                                             WS
                                                                                                                               200
Plymouth Cooperative Oil Co. (Hinton)
                                                                                                             WW
                                                                                                                          1,000
Xenia Rural Water District (East) (Woodward)
                                                                                                             WS
                                                                                                                               500
LaVerne Rehder (Union)
PAM Fuels, Inc. (Milford)
Randy Bonin/Vickie Brannick (Hardin County)
Ida County Sanitary Landfill (Ida County)
Dean Hoeness d/b/a Hoeness & Sons (Winterset)
                                                                                                             UT
                                                                                                                               300
                                                                                                             UT
                                                                                                                          1,000
                                                                                                             SW
                                                                                                                               500
                                                                                                             SW
                                                                                                                          1,000
                                                                                                             UT
                                                                                                                               300
Waste Systems Corp./Ronald Roth (Winnebago Co.)
                                                                                                             SW
                                                                                                                          1,000
Timberlane Addition (Ft. Dodge)
                                                                                                             WS
                                                                                                                               500
Decatur, City of
Leisure Lake Inn (Bernard)
                                                                                                                               600
                                                                                                             WS
                                                                                                                              880
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The following administrative penalties were paid last month:

NAME/LOCATION	PROGRAM	AMOUNT
Estherville Golf Club (Estherville)	WS	100
Wally's Paint Shop (Strawberry Point)	AO	100
Scott CCB-Scott Co. Park-Pine Grove	WS	50
Scott CCB-Scott Co. Park-Whispering Pines	WS	50
Scott CCB-Scott Co. Park-Nature Center	WS	50
Scott CCB-Scott Co. Park-Pool	WS	50
Scott CCB-Scott Co. Park-Incahias	WS	50
Elks Country Club (Iowa City)	WS	180
Sugar Valley Camp Ground (Keokuk)	WS	200
Clarmond Country Club (Clarion)	WS	100
American Legion Post 719 (Prescott)	WS	100
Delhi Lakeview Estates, Inc. #1 (Waterloo)	WS	50
Woodlyn Hills Golf Course (Milford)	WS	215
Frederika Restaurant (Sumner)	WS	115
Ainsworth 4 Corners Restaurant (Ainsworth)	WS	540
West Liberty Oil Co. (West Liberty)	UT	250
*M & D's Chalet (Elgin)	WS	50
Casey, City of	WS	200
Beaver, City of	WS	230
Izaak Walton League (Iowa City)	WS	100
Verde Water (Table Mound #1/Well#2) (Dubuque)	WS	100
Okoboji Vu Golf (Spirit Lake)	WS	200
Iowa Oil Co. (Dubuque)	UT	1,000
Flint Hills Municipal Golf Course (Burlington		50
Lucky Six Lanes (Marengo)	WS	150
Twin Valley Lakes Improvement Assn. (Solon)	WS	200
Highland Golf Club, Inc. (Iowa Falls)	UT	250
(1010 1010)		250

TOTAL \$4,730

The \$1,000.00 penalty assessed to King's Terrace Mobile Home Court (Ames) was rescinded.

DEPARTMENT OF NATURAL RESOURCES ENVIRONMENTAL PROTECTION COMMISSION ATTORNEY GENERAL REFERRALS September 1, 1992

Name, Location and Region Number	New or Updated	Program A	lleged Violation	DNR Action	Status	Date
N's Corner Oil Co. Carroll (4)		Hazardous Condition	Remedial Action	Order	Referred	12/16/91
Amana Colonies Golf Course Amana (6)		Wastewater	Construction Without Permit	Order	Referred	2/17/92
American Meat Protein Corp. Lytton (3)		Wastewater	Pretreatment	Referred to Attorney General	Referred Petition Filed	10/21/91 4/30/92
Ames Golf & Country Club Ames (5)		Wastewater	Op. Violations Effluent Limits	Referred to Attorney General	Referred	8/19/91
Amoco Oil Company Des Moines (5)		Underground Tank	Remedial Action	Referred to Attorney General	Referred Referred Suit Filed Trial Date	8/21/90 10/15/90 9/27/91 3/29/93
Archer Daniels Midland Co. Clinton County (6)		Wastewater Air Quality	Prohibited Discharge Emission Stds.	Referred to Attorney General	Referred Amended Petition Filed Referred Petition Filed	3/18/91 10/28/91 5/20/91 10/04/91
Behounek, Paul and Todd Tama (5)		Air Quality	Open Burning	Referred to Attorney General	Trial Date	5/18/93
Bell Watcher, Inc. Poweshiek Co. (5)		Wastewater	Operation Violations	Referred to Attorney General	Referred Consent Decree Reactivated	9/20/89 4/23/90 12/23/91
Birusingh, Kirshna A. Crescent (4)		Solid Waste	Illegal Disposal	Referred to Attorney General	Referred	6/15/92
Bode, Kenneth Mills County (4)	Updated	Solid Waste	Illegal Disposal	Order/Penalty	Referred Motion for Summary Judgment	6/15/92 8/26/92
Boley, Fred d/b/a Boley Oil McCausland (6)		Hazardous Condition	Remedial Action	Order	Referred	2/17/92
Bridgestone/Firestone, Inc. Des Moines (5)		Wastewater Hazardous Condition	Prohibited Discharge/ Failure/Notify	Referred to Attorney General	Referred Trial Information Filed	5/21/9 7/06/92
Bryant, Robert D.V.M. d/b/a Cherokee Hog Farms Aurelia (3)		Wastewater	Prohibited Discharge	Referred to Attorney General	Referred Trial Information	7/15/9 5/19/9
Buffalo Bill Estates, Inc. Camanche (6)		Drinking Wate	Mtrg/Rprtg- er Nitrate	Order/Penalty	Referred	6/17/9
Buffalo Bill Estates, Inc. Clinton County (6)		Drinking Wate	Mtrg/Rprtng- er MCL - Bacteria	Order/Penalty	Referred	12/16/9
Capitol City Oil Co. d/b/a Dakota Mobile Home Park Iowa City (6)		Wastewater	Monitoring/ Reporting	Order/Penalty	Referred	2/17/9
Carney, Don and Gertrude Ft. Dodge (2)		Solid Waste	Illegal Disp.	Order/Penalty	Referred Petition Filed	4/15/9 3/25/9
Chalfant, Milo, et.al. Webster City (2)		Solid Waste	Illegal Disp.	Order/Penalty	Referred Suit Filed Trial Date	9/20/8 8/08/9 4/08/9

DEPARTMENT OF NATURAL RESOURCES ENVIRONMENTAL PROTECTION COMMISSION ATTORNEY GENERAL REFERRALS September 1, 1992

Name, Location and Region Number	New or Updated	Program	Alleged Violation	DNR Action	Status	Date
Chicago & Northwestern Transportation Co. Blue Chip Enterprises Hawkeye Land Company Iowa Falls (2)		Hazardous Condition	Remedial Action	Order	Petition for Judicial Review Petition for Judicial Review Petition for Judicial Review Order/Change Venue to Hardin Co. Motion to Consolidate Brief Due Respondent's Brief Due Reply Brief Due Oral Arguments	8/19/91 8/14/91 9/16/91 11/21/91 12/31/91 9/01/92 10/16/92 11/16/92 12/03/92
Chicago & Northwestern Transportation Co. Stanwood (6)		Air Quality	Open Burning	Referred to Attorney General	Referred	5/07/92
Cooper, Kenneth/Hunter Oil Minburn (5)	Updated	Storage Tank	Spill Cleanup	Order	Cooper Referred Hunter Referred Site Assessment DNR Review Remediation Plan Site Work Remedial System Activated Closed Administratively	8/17/88 2/01/90 4/20/90 8/22/90 10/14/91 2/06/92 8/07/92
Cota Industries, Inc. Des Moines (5)		Hazardous Condition	Remedial Action	Order	Referred	4/15/91
				Order	Petition for Judicial Review Motion to Dismiss Order Granting Motion to Dismiss Notice of Appeal Appellant Filed Brief State Filed Brief	4/18/91 5/08/91 7/23/91 8/13/91 11/11/91 1/10/92
Davis, Richard & Sonja (5)		Solid Waste	Open Unpermitted Dumping	Referred to Attorney General	Referred Suit Filed Default Judgement Filed Motion to Deny Default Motion Overruled	6/22/88 8/11/88 4/21/89 6/14/89 10/04/89
Jimmy Dean Meat Co., Inc. (5)		Wastewater	Pretreatment	Referred to Attorney General	Referred Petition Filed Trial Date	4/16/90 5/13/91 9/29/92
Osceola, City of (5)		Wastewater	Prohibited Discharge	Referred to Attorney General	Referred Petition Filed Amended Petition Filed Trial Date	4/16/90 11/30/90 5/13/91 9/29/92
Dillingham, V.R. Everly (3)		Underground Tank	Closure Investigation	Order/Penalty	Referred	6/15/92
Dilts Trucking, Inc. Crescent (4)		Underground Tank	Closure Investigation	Referred to Attorney General	Referred	4/20/92
Dunton, Lloyd Iowa County (6)	Updated	Solid Waste	Illegal Disp.	Order/Penalty	Referred Petition Filed	12/16/91 8/26/92
Ecology Enterprises, Inc; Hollis D. DeVoe; Michael Murray Robert Rausch Chickasaw County (1)	;	Solid Waste	Illegal Disposal	Referred to Attorney General	Referred	6/15/92
Ehlinger, Kris d/b/a K.J.'s Convenience & Deli Maquoketa (6)	New	Underground Tank	Site Check	Order/Penalty	Referred	8/17/92

DEPARTMENT OF NATURAL RESOURCES ENVIRONMENTAL PROTECTION CONMISSION ATTORNEY GENERAL REFERRALS September 1, 1992

Name, Location nd Region Number	New or Updated	Program	Alleged Violation	DNR Action	Status	Date
ervin, Don Hebster County (2)		Solid Waste	Operation Witho Permit	ut Order/Penalty	Referred Motion for Summary Judgment Hearing Held Judgment for \$1,000 Execution & Order to Levy Application to Condemn Funds Partial Payment Received (\$331)	4/16/90 6/02/90 7/02/90 7/13/90 9/28/90 11/27/90 11/30/90
			Permit Violations	Referred to Attorney General	Referred Temporary Injunction Contempt Hearing Order of Contempt Motion for Stay Order Granting Stay Ordal Arguments	9/16/91 9/18/91 12/06/91 12/20/91 12/26/91 12/26/91 9/02/92
Faber, Don Des Moines (5)		Solid Waste	Illegal Disposal	Referred to Attorney General	Referred	5/18/92
First lowa State Bank Albia (2)		Solid Waste	Open Dumping	Order/Penalty	Petition for Judicial Review Oral Argument Ruling on Petition for Judicial Review Notice of Appeal State Filed Brief	4/12/91 11/04/91 3/02/92 3/31/92 8/03/92
Fox, Charlie Hamburg (4)		Underground Tank	Site Check	Order/Penalty	Referred	6/15/92
Fred Carlson Co., Inc. Decorah (2)	Updated	Air Quality	Emission Standards	Referred to Attorney General	Referred Petition Filed Consent Decree (\$11,000/Civil; Injunction)	2/18/91 8/06/91 8/24/92
Giese Construction Co. Ft. Dodge (2)		Solid Waste Air Quality	Illegal Dis- posal; Open Burning	Referred to Attorney General	Referred	5/29/92
Herweh, Bill Prairie City (5)		Underground Tank	Closure Investigation	Order	Referred	11/18/9
Humboldt County Sanitary Landfill (2)		Solid Waste	Cover Viola- tions; Other	Referred to Attorney General	Referred	5/29/92
IBP, inc. Columbus Junction (6)		Wastewater	DNR Defendant	Defense	Suit Filed Answered IBP Brief Filed State Brief Filed Oral Arguments	3/17/92 4/03/92 5/26/92 7/31/92 9/17/92
Iowa City, City of (6)		Solid Waste	Cover Violations	Referred to Attorney General	Referred	4/20/92
Lakeshore Drive, Inc. et.al. Osceola (5)		Flood Plain	Reconstruction	n Order	Referred Petition Filed Judgment vs. Lakeshore	11/20/8 2/07/9 4/09/9
Landfill of Des Moines, Inc. Des Moines #4 (5)	Updated	Solid Waste	Compliance Schedule;Other	r Order/Penalty	Referred Petition Filed	12/16/9 9/01/9
Landfill of Des Moines, Inc. Des Moines #5 (5)	Updated	Solid Waste	Compliance Schedule;Othe	r Order/Penalty	Referred Petition Filed	5/18/9 9/01/9
Loften, R. D. d/b/a Loften Veterinary Services Osage (2)		Underground Tank	i Closure Investigation	Order/Penalty	Referred	4/20/9

DEPARTMENT OF NATURAL RESOURCES ENVIRONMENTAL PROTECTION COMMISSION ATTORNEY GENERAL REFERRALS September 1, 1992

ame, Location d Region Number	New or Updated	Program Allo	eged Violation	DNR Action	Status	Date
ucas-Monroe County anitary Landfill (5)		Solid Waste	Other	Referred to Attorney General	Referred	5/29/92
ytton, City of (3)		Wastewater	Pretreatment	Referred to Attorney General	Referred	5/18/92
aasdam, Donald olfe (3)	Updated	Solid Waste	Operation Without Permit	Order	Referred Petition Filed	1/21/92 8/26/92
acMillan Oil Co., Inc.; he Graham Group, Inc. es Moines (5)		Wastewater	Prohibited Dis- charge; Remedial Action	Referred to Attorney General	Referred	7/20/92
Hartinez, Vincent d/b/a Hartinez Sewer Service Havenport (6)		Hazardous Condition	Remedial Action	Order/Penalty	Referred	2/17/92
Bob McKiniss Excavating & Gr v. IDNR	ading	Hazardous Condition	DNR Defendant	Defense	Suit Filed DNR Motion to Dismiss Ruling on Motion to Dismiss and Bifurcation	3/12/9 5/01/9 3/26/9
Midwest Environmental Law Ce v. EPC	enter	Air Quality	DNR Defendant	Defense	Suit Filed Answer Filed Motion for Summary Judgment Hearing on Motion Summary Judgment Denied Trial Date	12/03/9 12/23/9 4/10/9 5/22/9 5/22/9 10/08/9
Monfort, Inc. Des Moines (5)	Updated	Wastewater	Prohibited Discharge	Referred to Attorney General	Referred Trial Info. Filed (Polk Co.) Pre-Trial Hearing Trial Date	12/11/1 7/19/1 7/31/1 10/05/9
New Virginia Sanitary District (5)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Wastewater	Mtrg/Rprtg	Referred to Attorney General	Referred Petition Filed	9/16/ 5/19/
Notten, Harold d/b/a Notten Phillips 66 Harlan (4)		Underground Tank	Closure Investigation	Referred to Attorney General	Referred	4/20/
Orchard, City of (2)		Drinking Water	Mtrg/Rprtg MCL-Bacteria Operation Violations	Referred to Attorney General	Referred	6/17/
Page, Leonard Kent (4)		Underground Tank	Closure Investigation	Order/Penalty	Referred	6/15/9
Pringle, Michael and Brenda d/b/a Follett's Tap Camanche (6)		Drinking Water	Mtrg/Rprtg Bacteria/Nitra	Referred to te Attorney General	Referred	6/15/9
Schultz, Albert and Iowa Iron Works Ely (1)		Solid Waste	Open Dumping	Referred to Attorney General	Referred Suit Filed Trial Date	9/20/8 8/08/9 4/19/9
Shelley, Roberto and Sally Guthrie Center (4)	Updated	Solid Waste	Illegal Disposal	Order/Penalty	Referred Petition Filed Trial Date Ruling (\$1,000/Admin.; Clean-up Ordered)	4/15/9 7/18/9 5/19/9 8/25/9
Siouxland Quality Meat Co., Inc. Sioux City (3)		Wastewater	Discharge Limitations	Referred to Attorney General	Referred Petition Filed Consent Decree (\$5,000) Bankruptcy Ch. 7 Filed Claim Filed Bankruptcy Trial Date	2/20/ 7/02/ 10/30/ 12/19/ 1/21/9 5/14/9
Soo Line Railroad Co. Mason City (2)		Wastewater Haz. Conditio	Prohibited Discharge n Remedial Actio	Referred to Attorney General	Referred	7/15/

DEPARTMENT OF NATURAL RESOURCES ENVIRONMENTAL PROTECTION COMMISSION ATTORNEY GENERAL REFERRALS September 1, 1992

Name, Location and Region Number	New or Updated	Program Al	leged Violation	DNR Action	Status	Date
Sun Wise Systems Corp. Sac City (3)		Wastewater	Pretreatment	Referred to Attorney General	Referred Petition Filed Trial Date	10/15/90 11/27/91 1/26/93
Tama City of (5)		Wastewater	Discharge Limitations	Referred to Attorney General	Referred	6/15/92
Tandem-Oak Park Assoc. Tandem-Oak Park Assoc. Fort Dodge (2)		Drinking Water	Mtrg/Rprtg Bacteria/Inorg. Organics/Rads.	Order/Penalty	Referred	7/20/92
Taylor, George Onslow (1)	Updated	Underground Tank	Closure Investigation	Order/Penalty	Referred Admin. Penalty Paid (\$300)	6/15/92 7/06/92
Thomas, Fred R. d/b/a Clair-Vie Acres, Delhi (1)	W	Drinking Water	Mtrg/Rprtg	Order/Penalty	Referred	9/16/91
Van Hulzen, Kenneth Oskaloosa (5)		Underground Tank	Closure Investigation	Order/Penalty	Referred	6/15/92
Vonderhaar, Leonard Hoty Cross (1)	New	Air Quality	Open Burning	Referred to Attorney General	Referred	8/17/92
Winterset, City of (5)		Wastewater	Effluent Limits	Referred to Attorney General	Referred	7/20/92
Wunschel, Vernus Ida Grove (3)		Underground Tank	Closure Investigation	Order/Penalty	Referred	2/17/92
Yentes, Clifford Council Bluffs (4)		Solid Waste	Illegal Disposal	Referred to Attorney General	Referred	4/20/92
Zahrobsky, Tom Lucas (5)		Wastewater	Prohibited Discharge	Order/Penalty	Referred	5/26/92

DATE RECEIVED	NAME OF CASE	ACTION APPEALED	PROGRAM	ASSIGNED TO	STATUS .
1-23-86	Oelwein Soil Service	Administrative Order	w	Landa	Hearing continued.
5-12-87	Iowa City Regency MHP	Administrative Order	w	Hansen	Meeting regarding order on 8/25/92.
8-10-87	Great Rivers Co-op	Administrative Order	нс	Murphy	Settled.
1-15-88	First Iowa State Bank	Administrative Order	SW	Kennedy	Appealed to Supreme Court.
2-05-88	Warren County Brenton Bank	Administrative Order	זט	Wornson	One of two sites closed-SCR completed on second.
3-01-88	Cloyd Foland	Administrative Order	FP	Clerk	District Court dismisses other issues; Foland appeals to Supreme Court.

DATE	NAME OF CASE	ACTION APPEALED	PROGRAM	ASSIGNED TO	STATUS
0-20-88	Worth Co. Co-Op Oil Northwood Cooperative Elevator Sunray Refining and Marketing Co.	Administrative Order	HC	Murphy	Hearing set for 10/05/92.
1-25-89	Amoco Oil Co Des Moines 7LTY03	Administrative Order	UT	Wornson	Settlement proposed. Clean-up progressing.
2-10-89	Baier/Mansheim/Moyer	Site Registry	HW	Murphy	Property transferred.
2-13-89	King's Terrace Mobile Home Court	Administrative Order	uu	Murphy	Order rescinded.
5-01-89	Amoco Oil Co West Des Moines	Administrative Order	UT	Wornson	Compliance initiated.
6-08-89	Shaver Road Investments	Site Registry	HW	Landa	Hearing continued. Discovery initiated.
6-08-89	Hawkeye Rubber Mfg. Co.	Site Registry	HW	Lenda	Hearing continued. Discovery initiated.
6-08-89	Lehigh Portland Cement Co.	Site Registry	HW	Murphy	Hearing continued. Discovery initiated.
6-12-89	Amana	Site Registry	нс	Landa	Negotiating before filing.
6-22-89	Chicago & Northwesten Transportation Co. Hawkeye Land Co. Blue Chip Enterprises	Administrative Order	нс	Landa	Petition for judicial review of agency action.
10-24-89	Farmers Cooperative Elevator Association of Sheldon	Site Registry	нс	Landa	Negotiation proceeding.
10-24-89	Consumers Cooperative Assoc.	Site Registry	нс	Landa	Negotiation proceeding.
11-03-89	Bridgestone/Firestone, Inc.	Site Registry	нс	Landa	Hearing continued pending negotiations.
11-20-89	FFCA/IIP	Site Registry	нс	Murphy	Considering dismissal.
12-11-89	Leo Schachtner	Permit Issuance	FP	Clark	Proposed decision 5/14/92. Appealed.
4-23-90	Sioux City, City of	Administrative Order	· ww	Hansen	Informal meeting held on 5/18/90.
5-08-90	Texaco Inc./Chemplex Co. Site	Site Registry	HW	Landa	Settlement proposed.
5-14-90	Van Dusen Airport Services	Administrative Order	нс	Lenda	Compliance initiated.
5-14-90	Alter Trading Corp. (Council Bluffs)	Administrative Order	- sw	Kennedy	Negotiating before filing.
5-15-90	Des Moines, City of	Administrative Order	- нс	Landa	Hearing continued. Settlement proposed.
6-20-90	Des Moines, City of	NPDES Permit Cond.	W	Hansen	City response reviewed by EPD.
6-26-90	Maple Crest Motel and Mobile Home Park	Administrative Orde	r Ws	Hansen	Negotiating settlement/letter sent 7/31/92.
7-02-90	Keokuk Savings Bank and Trust Keokuk Coal Gas Site	Site Registry	HW	Landa	Hearing continued.
7-11-90	Chicago & Northwestern Co.; Steve L. Carroll; Susan E. Carroll; and Tracy A. Carroll	Administrative Orde	r NR	Kennedy	New orders issued 12/28/90 rescinding prior orders.
11-20-90		Administrative Orde	r SW	Kennedy	Settlement pending.
7-23-90	IBP, inc. Perry	Administrative Orde NPDES Permit	r w w	Hansen	Final amended permit issued 8/14/92.
7-26-90	Plymouth County SW Agency	Administrative Orde	r SW	Kennedy	Settlement pending.

DATE RECEIVED	NAME OF CASE	ACTION APPEALED PR	OGRAM	ASSIGNED TO	STATUS
7-30-90	Key City Coal Gas Site; Murphy Trust & Howard Pixler	Site Registry	н₩	Landa	Decision appealed (Pixler). Motion to intervene denied 2/17/91 (Murphy Trust)
8-01-90	J.I. Case Company	Site Registry	HW	Murphy	Hearing set for 10/30/92.
9-10-90	IBP, inc. Columbus Junction	Administrative Order NPDES Permit	uu	Hansen	Briefs submitted; oral arguments 9/92.
9-12-90	Michael & Joyce Haws; George H. Gronau	Administrative Order	UΤ	Wornson	Attorney finalizing settlement.
9-20-90	Duane Schwarting	Variance Denial	SW	Kennedy	Hearing continued.
10-15-90	Westside General Store Corp.	Administrative Order	UT	Wornson	Negotiating before filing.
10-18-90	Harlan Pruess	Claim	нс	Murphy	Hearing set for 10/01/92.
11-15-90	Springwood Enterprises, Inc.	Water Use Permit	₩R	Clark	Hearing continued.
12-04-90	United States Gypsum Company	Administrative Order	sw	Kennedy	Negotiating before filing.
12-21-90	Des Moines, City of	Administrative Order	UT	Wornson	Settlement proposed.
12-27-90	McAtee Tire Service, Inc.	Administrative Order	sw	Kennedy	Hearing continued.
1-07-91	Joe E. Eggers, Jr.; Joe and Mary Eggers	Administrative Order	SW	Kennedy	Negotiating before filing.
1-09-91	Iowa Southern Utilities	Administrative Order	нс	Preziosi	Hearing continued to 2/09/93.
1-28-91	McDowell Dam #1 & #2	Administrative Order	FP	Clark	Negotiating before filing.
3-08-91	ADM - Cedar Rapids	Conditional Permit	AQ	Preziosi	Hearings begun.
3-21-91	Molkenthin Swine Operation	Administrative Order	w	Murphy	Settled.
3-22-91	Mitchell Bros. Boars and Gilts	Administrative Order	WH	Murphy	Negotiating before filing.
5-09-91	Oskaloosa Food Products Corp.	Administrative Order	W	Hansen	Negotiating before filing.
5-16-91	Oskaloosa, City of	Administrative Order	w	Hansen	Negotiating before filing.
5-20-91	Great Rivers CoopLockridge	Site Registry	нс	Murphy	Settlement proposed.
7-15-91	Des Moines Independent School District - North High School	Site Registry	нс	Murphy	Hearing continued.
7-22-91	Rupp Tire	Administrative Order	UT	Wornson	Schedule informal hearing.
7-24-91	Alter Trading Corp. (Davenport)	Administrative Order	sw	Kennedy	Negotiating before filing.
7-27-9	Chicago North Western; Dennis Bell; Phillips Petroleum; 1 Amoco Oil Co.	Administrative Order	нс	Murphy	Hearing continued. Compliance initiated.
8-05-9	1 Rathburn Area Solid Waste Comm.	Permit Conditions	SW	Kennedy	Appeal dismissed.
8-23-9	'1 Wally's Paint Shop	Administrative Order	AQ	Preziosi	Penalty paid. Settled.
8-29-9		Certificate to Constru	ct AQ	Preziosi	Written testimony filed.
9-04-9		Permit Condition	W	Hansen	Information received 3/16/92; under review by EPD
9-16-9		Administrative Order	SW	Kennedy	Hearing continued.
9-25-9		Administrative Order	sw	Kennedy	Negotiating before filing.
9-27-9		Administrative Order	ws	Hansen	WS section comment letter sent 6/16/92.
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DATE RECEIVED	NAME OF CASE	ACTION APPEALED	PROGRAM	ASSIGNED TO	STATUS
10-02-91	IBP, inc Storm Lake	Permit Conditions	w	Hansen	Negotiating before filing.
10-30-91	West Liberty, City of	Permit Conditions	w	Hansen	Negotiating before filing; under review by EPD.
11-07-91	Casey's General Store (Redfield)	Administrative Order	UT	Wornson	Informal hearing held.
11-14-91	Ossian, Inc.	Permit Denial	AQ	Preziosi	Hearing set for 10/13/92.
11-15-91	Highland Golf Club, Inc.	Administrative Order	υτ	Wornson	Penalty paid. Settled.
12-03-91	State Central Bank	Administrative Order	UT	Wornson	Settlement agreed upon; final letter sent.
12-05-91	Tower Club	Administrative Order	WS	Hansen	Report submitted to EPC/under review by WS.
12-31-91	Linden Water Supply	Administrative Order	₩s	Hansen	City's response by letter - 8/04/92.
1-07-92	Wiota, City of	Administrative Order	ws	Hansen	Preliminary engineering report under review by WS.
1-13-92	Village Creek Bible Camp/Retreat	Administrative Order	WS	Hansen	Settled.
1-17-92	Hickory Hollow Water Co.	Administrative Order	₩S	Hansen	Ltr. received 7/28/92 regarding compliance.
1-21-92	Dell Oil, Ltd.	Administrative Order	нс	Wornson	Briefs submitted.
1-24-92	West Liberty Oil Co.	Administrative Order	UT	Wornson	Penalty paid. Settled.
1-27-92	Heartland Lysine, Inc.	Tax Certification Deni	al WW	Murphy	Negotiating before filing.
1-30-92	Center Oil Co., Inc.	Administrative Order	нс	Murphy	Negotiating before filing.
2-14-92	Ossian Chemical, Inc.	Administrative Order	AQ	Preziosi	Hearing continued.
2-20-92	Farmland Foods, Inc.	Administrative Order	W	Hansen	Appeal withdrawn. Penalty to be paid.
2-25-92	Nordstrom Oil Co.	Administrative Order	нс	Murphy	Negotiating before filing.
2-28-92	William H. Viner	Administrative Order	UT	Wornson	Negotiating before filing.
3-09-92	Iowa Power, Inc Council Bluffs	Permit Condition	w	Hansen	Addtl. data received; reviewed by EPD.
3-11-92	Bernard Sadler and Ger-Mar Farms, Inc.	Administrative Order	sw	Kennedy	Defective appeal.
3-12-92	Farmers Cooperative Elevator - Martelle	Administrative Order	нс	Murphy	Negotiating before filing.
3-23-92	Partners-Four Investments-Rockwell	Administrative Order	UT	Wornson	Negotiating before filing-penalty only.
3-23-92	Partners-Four Investments- Marble Rock	Administrative Order	UT	Wornson	Negotiating before filing-penalty only.
3-30-92	White Consolidated Industries, Inc.	Administrative order	W	Hansen	Negotiating before filing.
4-01-92	Occidental Chemical Corp.	Administrative Order	SW	Kennedy	Order rescinded.
4-01-92	Rocky Nook Resort	Administrative Order	₩s	Kansen	Hearing set for 10/08/92.
4-03-92	Charles P. Schafer; Stringtown Properties; First Community National Bank	Administrative Order	υτ	Wornson	Schedule informal hearing.

DATE RECEIVED	NAME OF CASE	ACTION APPEALED P	ROGRAM	ASSIGNED TO	STATUS	
4-06-92	Community Cooperative Oil Co Marcus	Administrative Order	UT	Wornson	Site check complete; negotiating penalty.	
4-07-92	Humboldt Co. Sanitary Landfill	Administrative Order	SW	Kennedy	Hearing continued to 11/20/92.	
4-09-92	Wayne Transports, Inc.	Administrative Order	w	Murphy	Negotiating before filing.	
4-13-92	Stringtown Country Cafe	Administrative Order	₩s	Hansen	Emergency AO issued supplementing 2nd emergency AO.	
4-14-92	Clement Auto & Truck, Inc.	Administrative Order	UT	Wornson	Closure complete. Negotiating penalty.	
4-15-92	Mulgrew Oil Co.	Administrative Order	нс	Murphy	Negotiating before filing.	
4-16-92	Swaledwale, City of	Administrative Order	ws	Hansen	DNR response 7/28/92; request further work by City.	
4-17-92	John M. Staub d/b/a Mr. Convenient	Administrative Order	UT	Wornson	Site check completed; negotiating penalty.	
4-24-92	Charles A. Kerr	Administrative Order	υτ	Wornson	Financial inability claimed. Requesting document.	
4-30-92	Poweshiek Water Assoc.	Administrative Order	₩s	Hansen	Negotiating before filing.	
5-05-92	Lincoln Farm & Home Service	Administrative Order	W	Murphy	Negotiating before filing.	
5-05-92	Plymouth Cooperative Oil Co.	Administrative Order	w	Murphy	Negotiating before filing.	
5-12-92	Paris & Sons, Inc.	Site Registry	нс	Murphy	Negotiating before filing.	
5-14-92	Eagle Window & Door, Inc.	Permit Condition	AQ	Preziosi	Appeal withdrawn.	
5-15-92	Heartland Lysine, Inc.	Tax Certification	AQ	Preziosi	Negotiating before filing.	
5-19-92	Twin Valley Lakes Improvement Assn.	Administrative Order	ws	Kennedy	Penalty paid. Settled.	
5-27-92	Beckett Chevrolet-Olds	Administrative Order	UT	Wornson	Financial inability claimed. Requesting documents.	
6-05-92	Wilson Foods	Permit Denial	AQ	Preziosi	Negotiating before filing.	
6-15-92	Country Estates MHP	Administrative Order	ws	Clark	Negotiating before filing.	
6-15-92	Rockford Golf & Country Club	Administrative Order	ws	Clark	Negotiating before filing.	
6-18-92	William W. Lindgren	Permit Issuance	FP	Clark	Hearing set for 9/29/92.	
6-23-92	Chickasaw County Board of Supervisors, Chickasaw Co. SLF	Administrative Order	SW	Kennedy	Negotiating before filing.	
6-24-92	Karl Ludwig	Administrative Order	UT	Wornson	Negotiating before filing.	
6-26-92	Waste Systems Corp. and Robert Roth d/b/a Winnebago County Sanitary Landfill	Administrative Order	sw	Kennedy	Negotiating before filing.	
7-01-92	Richard A. Newman	Administrative Order	SW	Kennedy	Negotiating before filing.	
7-01-92	Des Moines Independent School District-North High	Administrative Order	w	Murphy	Negotiating before filing.	
7-15-92	Gerks Seasonal MHP and Resort	Administrative Order	WS	Hansen	Sent to EPD for review.	

DATE RECEIVED	NAME OF CASE	ACTION APPEALED	PROGRAM	ASSIGNED TO	STATUS
7-17-92	PAM Fuels, Inc.	Administrative Order	UT	Wornson	Negotiating before filing.
7-24-92	LaVerne Rehder	Administrative Order	UT	Wornson	Compliance initiated; informal settlement request.
7-28-92	Xenia Rural Water District (East)	Administrative Order	ws	Hansen	DNR settlement offer 8/18/92.
8-06-92	Randy Bonin and Vickie Brannick	Administrative Order	SW	Kennedy	Negotiating before filing.
8-13-92	Terry Jones	GW Prof. Denial	UT	Wornson	Negotiating before filing.
8-13-92	Ida County Sanitary Landfill	Administrative Order	SW	Kennedy	Negotiating before filing.
8-13-92	Iowa Conference of the United Church of Christ	Administrative Order	FP	Clark	Negotiating before filing.
8-21-92	Timberlane Addition	Administrative Order	WS	Hansen	Sent to DIA.
8-24-92	Dean Hoeness d/b/a Hoeness & Sons	Administrative Order	UΤ	Wornson	Negotiating before filing.
8-27-92	Decatur City, City of	Administrative Order	UT	Wornson	Negotiating before filing.
8-31-92	Leisure Lake Inn	Administrative Order	WS	Hansen	Negotiating before filing.

Nancylee Siebenmann asked if a court date has been set for the Environmental Advocates law suit.

Mr. Murphy responded that the court date is scheduled for October 8.

Clark Yeager asked why the Attorney General's Office took the Ted Diehl case without it coming before the Commission.

Mr. Stokes explained that if there is a situation where there might be criminal type activity, his staff can ask the Attorney General's Criminal Investigation Unit to assist. Because of circumstances in this particular case the Attorney General's Office felt it was prosecutable.



REFERRALS TO THE ATTORNEY GENERAL'S OFFICE (CONTINUED)

Bernard Sadler/Ger-Mar Farms

Mr. Murphy briefed the Commission on this case involving illegal dumping activities.

Motion was made by Rozanne King for referral to the Attorney General's Office. Seconded by Margaret Prahl. Motion carried unanimously.

R	EFERR	ED	

GENERAL DISCUSSION

Rozanne King reported on an ISOSWA conference she attended in Sioux City.

Charlotte Mohr commented that Toxic Cleanup Days in Cerro Gordo went very well.

Discussion took place on the Conflict of Interest rules and the Ethics Bill.

Chairperson Hartsuck commented that the Commission should have more of the educational sessions similar to what was provided today.

Director Wilson distributed copies of a question and answer sheet on Storm Water Permits.

1993 LEGISLATION PACKAGE

Director Wilson distributed copies of the following proposed bill language and explained same.

ENVIRONMENTAL PROTECTION LEGISLATIVE PROPOSALS 1993 LEGISLATIVE SESSION

AIR QUALITY AUTHORITY CORRECTIONS NECESSARY TO IMPLEMENT THE NEW FEDERAL CLEAN AIR ACT

During the 1992 legislative session, the department proposed several amendments to our air quality authority which are necessary to implement the new federal clean air act. The amendments were not adopted in final form during 1992. The changes are absolutely needed this year, as the department must submit its final package to US EPA in November 1993 in order for Iowa to retain delegation of the federal air quality program.

PROPOSED LEGISLATIVE LANGUAGE:

Reintroduce SF 2229 as drafted and introduced during the 1992 legislative session (attached).

CREATE AN ENVIRONMENTAL TRUST FUND

Establish a trust fund which would receive user fees in air quality, solid waste, water supply, and water quality areas. These funds will be used to fund the administrative costs of the department in operating the programs of appropriate sections of Chapter 455B. User fees would be obtained by requiring that rules be adopted which establish a schedule of fees for permits and conditional

permits issued by the department, and a schedule of fees to be periodically assessed for the administration of the permits.

This proposal was introduced during the 1992 session, but a final bill was not adopted. Funding of environmental protection programs is now at a critical stage. Wastewater program funding was handled through the old construction grants program; this source was eliminated in 1990, any reserve has been depleted. Solid waste programs have been operating off of oil overcharge funds, and this funding source will be exhausted after 1993. The drinking water program needs to be expanded due to increasing federal requirements. An adequate and reliable source of funding for these programs needs to be established.

PROPOSED LEGISLATIVE LANGUAGE:

Reintroduce SF 2305 as drafted during the 1992 legislative session (attached), with the following changes:

SECTION 1. Page 4, line 3 by deleting the word "permit".

<u>SECTION 2</u> Page 10, line 23 by adding the following new section after the word "section455B104", and renumbering subsequent sections.

Section 19. Section 455B.307, subsection 3, Code 1991, is amended to read as follows:

3. Any person who violates any provision of part 1 of this division or any rule or any order adopted or the conditions of any permit or order issued pursuant to part 1 of this division shall be subject to a civil penalty, not to exceed five thousand dollars for each day of such violation. Moneys collected under this section shall be deposited in the hazardous substance remedial fund created pursuant to section 455B.423.

<u>SECTION 3.</u> Page 10, line 23, by adding the following new section after section 2 above, and renumbering subsequent sections.

Section 20. Section 455B.340, Code 1991, is amended to read as follows:

Any person who violates any provisions of this part 2 of division IV or rules adopted under said part, or any order of the department or director issued pursuant to said part or any order of the department or director issued pursuant to said part, shall be guilty of a serious misdemeanor and, in addition, the person may be enjoined from continuing such violation. Each

day of continued violation after notice that a violation is being committed shall constitute a separate violation.

ELIMINATE 10 YEAR MORITORIUM ON WASTEWATER TREATMENT PLANT UPDATES

This provision (455B.173(3)), which prevents the department from requiring compliance with more stringent effluent limits for ten years after construction of a facility, is not consistent with the federal water pollution control act. The US EPA has made it clear that failure to remove this provision will be cause for them to supersede our state program.

PROPOSED LEGISLATIVE LANGUAGE:

<u>SECTION 1.</u> Section 455B.173, subsection 3, unnumbered paragraph 3, Code 1991, is amended by deleting the paragraph.

FUNDING FOR WASTE REDUCTION ASSISTANCE PROGRAM (WRAP)

This technical assistance program helps large businesses to reduce their solid and hazardous waste generation. It is currently funded by a US EPA grant; however, FY 93 is the final year for funding. Alternative funding sources have been proposed during the last two legislative sessions, but have not yet been adopted.

PROPOSED LEGISLATIVE LANGUAGE:

SECTION 1. Section 455B.423, subsection 2, Code Supplement 1991, is amended to read as follows:

- 2. The Director may use the fund for any of the following purposes:
- a. Administrative services for the identification, assessment and cleanup of hazardous waste or hazardous substance disposal sites.
- b. Payments to other state agencies for services consistent with the management of hazardous waste or hazardous substance disposal sites.
 - c. Emergency response activities as provided in part 4 of this division.
- d. Financing the nonfederal share of the cost of cleanup and site rehabilitation activities as well as postclosure operation and maintenance costs, pursuant to the federal Comprehensive Environmental Response, Compensation, and Liability Act of 1980.
- e. Financing the cost of cleanup and site rehabilitation activities as well as postclosure operation and maintenance costs of hazardous waste or hazardous substance disposal sites that do

not qualify for federal cost-sharing pursuant to the federal Comprehensive Environmental Response, Compensation, and Liability Act of 1980.

- f. Through agreements or contracts with other state agencies, work with private industry to develop alternatives to land disposal of hazardous waste or hazardous substances including, but not limited to, resource recovery, recycling, neutralization, and reduction.
- g. Administration of the waste reduction assistance program or other activities related to assisting Iowa business and industry to reduce, recycle, or otherwise reclaim waste materials generated or processed.

However, at least seventy five percent of the fund shall be used for the purposes stated in paragraphs "d" and "e". At least fifty percent of the fund shall be used for the purposes stated in paragraphs "d" and "e". Twenty percent shall be used for the purposes stated in paragraph "g". The remainder shall be used for the purposes stated in paragraphs "a", "b", "c", and "f".

- SECTION 2. Section 455B.424, subsection 1, Code Supplement 1991, is amended to read as follows:
- 1. The person who generates hazardous waste or the owner or operator of a hazardous waste disposal facility who transports hazardous wastes off of the site where the hazardous waste was generated or off the disposal facility site shall pay a fee of ten twenty-five dollars for each ton of hazardous waste transported off the site, excluding the water content of any waste that is transported to another facility under the ownership of the generator for the purposes of waste treatment or recycling.
- <u>SECTION 3.</u> Section 455B.424, subsection 2, Code Supplement 1991, is amended to read as follows:
- 2. A person who generates hazardous waste or owns or operates a facility which treats or disposes of hazardous waste at the facility shall pay the following fees:
- a. Forty One-hundred dollars for each ton of hazardous wastes placed, deposited, dumped, or disposed of onto or into the land at a disposal facility in Iowa.
 - b. Fifty dollars for each ton of hazardous waste which is treated by incineration.
- b.c. Two Five dollars for each ton of hazardous waste destroyed or treated at the generator's site or at the disposal facility to render the hazardous waste non-hazardous.
- e.d. Two dollars for each ton of hazardous waste transported off the site for recycling at another facility.
- SECTION 4. Section 455B.424, subsection 5, Code Supplement 1991, is amended to read as follows:

- 5. In addition to other fees imposed by this section, a person that is required to obtain a United States environmental protection agency identification number shall pay the following fees:
- a. If the person generates more than one thousand kilograms of hazardous waste per month, a fee of two hundred fifty one thousand dollars.
- b. If the person generates hazardous waste but does not generate more than one thousand kilograms of hazardous waste per month, a fee of twenty-five one hundred dollars.
- c. If the person is a transporter of hazardous waste, a fee of twenty-five one thousand dollars.
- d. If the person operates a hazardous waste treatment, storage, or disposal facility, a fee of twenty-five one thousand dollars.
- SECTION 5. Section 455B.424, subsection 7, Code Supplement 1991, is amended to read as follows:
- 7. A person required to pay fees by this section who fails or refuses to pay the fees imposed by this section shall be assessed a penalty of fifteen five percent of the fee due, for each month the fee is overdue. The penalty shall be paid in addition to the fee due.
- SECTION 6. Section 455B.424, subsection 8, Code Supplement 1991, is amended to read as follows:
- 8. Moneys collected or received by the department pursuant to this section shall be transmitted to the treasurer of state for deposit in the hazardous waste substance remedial fund.

CORRECTIVE AMENDMENT TO SOLID WASTE TONNAGE FEE LANGUAGE

During the 1992 legislative session, new language was introduced which would require landfill operators to charge higher tonnage fees to anyone hauling solid waste from outside the comprehensive plan area. However, the language needs fine tuning to accomplish legislative intent, which is to provide a financial incentive for disposing of waste within the comprehensive plan area.

PROPOSED LEGISLATIVE LANGUAGE:

- SECTION 1. Section 455B.310, subsection 2, paragraph a, Code 1992, is amended to read as follows:
- a. The tonnage fee is twenty-five cents per ton of solid waste. However, fF or the year beginning July 1, 1988, the tonnage fee is one dollar and fifty cents per ton of solid waste and shall increase annually in the amount of fifty cents per ton through July 1, 1992. A city, county,

or private agency which files a comprehensive plan to operate a sanitary landfill under section 455B.306 and which accepts solid waste from a service area not included in but contiguous to the service area included in the comprehensive plan, shall charge a tonnage tipping fee for the disposal of that solid waste which is at least the amount of the current tonnage tipping fee charged by the sanitary landfill representing the service area from which the solid waste originated, whichever amount is greater. A sanitary landfill which accepts solid waste from a service area not included in and not contiguous to the service area included in the comprehensive plan shall charge a tonnage tipping fee for the disposal of the solid waste which is three hundred percent of the tipping fee otherwise established in this section otherwise charged by the landfill. The additional fee charged and the moneys collected shall be used in accordance with section 455E.11, subsection 2, paragraph "a", subparagraph (11), subparagraph subdivision (b).

WASTE OIL COLLECTION

Current state law does not ensure reasonable access by the public to proper facilities for disposal of this waste. Some options for providing more access are to require certain retailers to collect it, or to require every county and/or city above a certain population to provide at least one collection site.

PROPOSED LEGISLATIVE LANGUAGE (three options):

OPTION 1.

SECTION 1. Section 455D.13, subsection 2, Code 1991, is amended to read as follows:

- 2. A person offering for sale or selling oil at retail in the state, if the person also provides motor vehicle repair or maintenance services, or sells or offers for sale motor vehicle fuel, shall do the following:
- a. Accept at the point of sale, waste oil from customers, or <u>and</u> post notice of locations where <u>stating that</u> a customer may dispose of waste oil <u>at that location</u>.
 - b. Post written notice that it is unlawful to dispose of waste oil in a sanitary landfill.

<u>SECTION 2.</u> Section 455D.13, Code 1991, is amended by adding the following new subsection. <u>NEW SUBSECTION.</u> 3. A person offering for sale or selling oil at retail in the state, other than persons listed in subsection 2, shall do the following:

- a. Accept at the point of sale, waste oil from customers, or post notice of locations where a customer may dispose of waste oil.
 - b. Post written notice that it is unlawful to dispose of waste oil in a sanitary landfill.

OPTION 2

<u>SECTION 1.</u> Section 455D.13, Code 1991, is amended by adding the following new subsection: <u>NEW SUBSECTION.</u> 3. Each county in the state shall provide a location where residents may dispose of waste oil.

OPTION 3.

<u>SECTION 1.</u> Section 455D.13, Code 1991 is amended by adding the following new subsection: <u>NEW SUBSECTION.</u> 3. Each city and county in the state with a population greater than 10,000 shall provide a location where residents may dispose of waste oil.

BOTTLE BILL CORRECTIONS

Make the following corrections, to reflect the types of containers now marketed, and provide consistency in implementation of the program.

- (1) Change 455C.1 definitions, to include non-alcoholic beers and wines, and non-carbonated juices and waters. These newly marketed products are sold in the same types of containers that regulated beverages are contained in.
- (2) Modify 455C.14, which deals with flattened metal beverage containers, by deleting references to metal and "beer" distributors. This would require that all beverage distributors provide for collection of containers, and all containers except broken glass would be accepted.

PROPOSED LEGISLATIVE LANGUAGE:

<u>SECTION 1.</u> Section 455C.1, subsection 1, Code Supplement 1991, is amended to read as follows:

1. "Beverage" means wine as defined in section 123.3, subsection 7, alcoholic liquor as defined in section 123.3, subsection 8, beer as defined in section 123.3, subsection 10, <u>low or non-alcoholic beers and wines</u>, mineral water, soda water and similar carbonated soft drinks in <u>liquid form</u>, non-carbonated waters and <u>juices in liquid form</u> and intended for human consumption.

SECTION 2. Section 455C.14, Code 1991, is amended to read as follows:

1. If the refund value indication required under section 455C.5 on an empty nonrefillable metal beverage container is readable but the redemption of the container is lawfully refused by a dealer or person operating a redemption center under other sections of this chapter or rules adopted pursuant to these sections, the container shall be accepted and the refund value paid to a consumer as provided in this section. Each beer distributor selling nonrefillable metal beverage containers in this state shall provide individually or collectively by contract or agreement with a

dealer, person operating a redemption center or another person, at least one facility in the county seat of each county where refused empty nonrefillable metal beverage containers having a readable refund value indication as required by this chapter are accepted and redeemed. In cities having a population of twenty-five thousand or more, the number of the facilities provided shall be one for each twenty-five thousand population or a fractional part of that population.

2. A beer distributor violating this section is guilty of a simple misdemeanor.

MINIMIZE PRODUCT PACKAGING AND INCREASE PACKAGE RECYCLABILITY

Model legislation, developed by the Coalition of NE Governors, would require excess packaging to be reduced and encourage recyclability of packaging that is used. This legislation could be introduced as an augmentation to current waste reduction efforts in Iowa.

PROPOSED LEGISLATIVE LANGUAGE:

(code language will be ready at October meeting)

INCLUDE COLLECTION OF RECYCLABLES AS A REQUIREMENT IN CONSTRUCTION

This proposal would require that new, multi-family and business construction provide facilities for the collection of recyclables, if they provide for the collection of solid waste. Collection could include, but would not have to be limited to, paper, plastic, glass, and metal.

PROPOSED LEGISLATIVE LANGUAGE:

(code language will be ready at October meeting)

MINIMUM RECYCLED CONTENT OF NEWSPRINT

Require newspapers to meet certain percentages of recycled content newsprint in their operations. In addition, glossy inserts could be banned, and a requirement added that they be printed on recyclable paper.

PROPOSED LEGISLATIVE LANGUAGE:

(code language will be ready at October meeting)

EXPANDING PROCUREMENT POLICIES TO INCLUDE LOCAL GOVERNMENTS

Require local governments to establish procurement policies which encourage use of products with recycled content. An extension of this would be to require that local governments also institute office recycling programs.

PROPOSED LEGISLATIVE LANGUAGE:

(code language will be ready at October meeting)

STORMWATER PERMIT AUTHORITY TECHNICAL CORRECTION

Add Part "1" to 455B.103A (stormwater general permit enforcement authority). The number "1" was inadvertently left out of language that was in the department's appropriations bill this past session.

PROPOSED LEGISLATIVE LANGUAGE:

SECTION 1. Section 455B.103A, subsection 5, Code 1992, is amended to read as follows:

5. The enforcement provisions of division III, part $\underline{1}$ of this chapter, apply to general permits for stormwater discharge.

ESTABLISHING FEES ON PESTICIDES AND FERTILIZERS TO SUPPORT WATER TREATMENT COSTS

Additional standards and monitoring requirements for synthetic organic contaminants including pesticides as well as the presence of nitrate in drinking water places a significant burden on water supplies for both monitoring and treatment costs. The cost of the treatment is high, and is borne by the consumers. It has been suggested that it might be appropriate for sources of the contaminants to share in at least the capitol cost of the added treatment. The language below provides for increased fees on the registration of pesticides by manufacturers as well as on the sale of fertilizer to generate the funds needed to provide for the cost share. Since the revenues from the fees will be received over time, the plan calls for the reimbursement of capitol costs up to 50% with the details of the reimbursement left to rule. A specific plan for disbursement would further complicate a chapter that is already quite difficult to understand and would make it more difficult to deal with the different treatment that may be required for each facility within the context of a 50% cost share.

PROPOSED LEGISLATIVE LANGUAGE:

<u>SECTION 1.</u> Section 206.12, subsection 3, Code 1993, is amended to read as follows:

3. The registrant, before selling or offering for sale any pesticide for use in this state, shall register each brand and grade of such pesticide with the secretary upon forms furnished by the

secretary, and the secretary shall set the registration fee annually at one-fifth two-fifths of one percent of gross sales within this state with a minimum fee of two hundred fifty dollars and a maximum fee of three-ten thousand dollars for each and every brand and grade to be offered for sale in this state except as otherwise provided. The annual registration fee for products with gross annual sales in this state of less than one million five hundred thousand dollars shall be the greater of two hundred and fifty dollars or one-fifth two-fifths of one percent of the gross annual sales as established by affidavit of the registrant. The secretary shall adopt by rule exemptions to the minimum fee. Fifty dollars of each fee collected shall be deposited in the treasury to the credit of the pesticide fund to be used only for the purpose of enforcing the provisions of this chapter and the remainder of each fee collected shall be placed in the agriculture management account of the groundwater protection fund.

SECTION 2. Section 200.8, subsection 4 is amended to read as follows:

4. In addition to the fees imposed under subsection 1, a groundwater protection fee shall be imposed upon nitrogen-based fertilizer. The fee shall be based upon the percentage of actual nitrogen contained in the product. An eighty-two percent nitrogen solution shall be taxed at the rate of one dollar and fifty cents seventy-five cents per ton. Other nitrogen-based product formulations shall be taxed on the percentage of actual nitrogen contained in the formulations with the eighty-two percent nitrogen solution serving as the base. The fee shall be paid by each licensee registering to sell fertilizer to the secretary of agriculture. The fees collected shall be deposited in the agriculture management account of the groundwater protection fund. The secretary of agriculture shall adopt rules for the payment, filing, and collection of groundwater protection fees from licensees in conjunction with the collection of registration and inspection fees. The secretary shall, by rule allow an exemption to the payment of this fee for fertilizers which contain trace amounts of nitrogen.

<u>SECTION 3.</u> Section 455E.11 subsection 2(b)(3), Code 1991, the first unnumbered paragraph is amended to read as follows:

Of the remaining moneys in the account: Fifty percent of the remaining moneys in the account are appropriated to municipal surface water supplies for capital costs of improvements to provide treatment to reduce levels of nitrates and pesticides. The funds shall be apportioned to eligible water supplies in a manner provided by rule for reimbursement of up to 50% of the total capital cost. The other 50% of the moneys which remain in the account shall be divided in the following manner.

ACCOUNTABILITY FOR SOLID WASTE TONNAGE FEES THAT LOCAL AGENCIES RETAIN

As of FY 1993, local agencies are able to retain 95 cents of the \$4.25 tonnage fee for various purposes, such as comprehensive plan development and implementation, closure/post closure requirements, installing scales, closing landfills, and building transfer stations. A critical element is saving funds for closure/post closure requirements. Currently, there are no reporting requirements which indicate how much money is set aside, and for what purposes. Requiring some reporting to the Legislative Fiscal Bureau, with a copy to DNR, would provide some accountability.

PROPOSED LEGISLATIVE LANGUAGE:

(code language will be ready at October meeting)

Director Wilson pointed out that there are three options for the Waste Oil Collection bill.

The consensus of the Commission was to go with Option 1.

Nancylee Siebenmann asked about the battery recycling bill that was proposed last year.

Director Wilson stated that he will check on that bill and report his findings at the October meeting.

Richard Hartsuck stated that he has a problem with the ban of glossy inserts under the bill dealing with Minimum Recycled Content of Newsprint. He commented that if glossy magazines are allowed it is difficult to justify not allowing glossy inserts in a newspaper.

Margaret Prahl questioned the bill on Accountability for Solid Waste Tonnage Fees that Local Agencies Retain, asking why the state has to get into it. She noted that a 28E Agreement would have provisions to address how any debt or obligations would be handled.

Margaret Prahl also expressed concern with the bill to Create an Environmental Trust Fund stating that the accountability of the legislature should be retained and not shifted over so that the legislature doesn't have to address the priorities on an annual basis. She added that from a government standpoint, Trust Funds create a reduction of accountability for elected officials and make it more difficult for the voter to understand what he or she is selecting. It also creates more conflict where you have an administration from one party, and a legislature dominated by another party, and everyone has a chance to point fingers and no way to get the job done.

Gary Priebe agreed with Commissioner Prahl noting that he simply does not like trust funds and the accountability issue bothers him.

Rozanne King stated that she vocalized her concerns last year and they remain the same.

Clark Yeager commented that the bill Establishing Fees on Pesticides and Fertilizers to Support Water Treatment Costs was not recommended by the Commission and it would go in the package under the guise as coming from the Commission.

Director Wilson stated that it would not go in the package without the Commission's approval.

Gary Priebe stated that he has a real problem with the fees on pesticides and fertilizers because agriculture has been hit hard enough. He noted that there should be an education program rather than fees and assessments. He added that he cannot vote for the legislative package if this bill is in it.

Director Wilson stated that he assumed the Commission approved of the bills they had not argued or spoken against.

Charlotte Mohr suggested approving the legislative package with the elimination of the Environmental Trust Fund bill and the Fees on Pesticides and Chemicals bill.

Motion was made by Margaret Prahl to eliminate the Environmental Trust Fund bill from the legislative package. Seconded by Clark Yeager. Motion carried unanimously.

Discussion followed regarding whether to approve each bill individually or to wait until all of the bills are presented in October.

Nancylee Siebenmann stated that she feels that action was a little hasty.

Chairperson Hartsuck stated that he called for a vote without discussion so it is possible to reverse the action.

Nancylee Siebenmann stated that if the Commission is going to defer action on other bills, she would prefer waiting on the Environmental Trust Fund bill also. This would give Commissioners more time to study this bill.

Motion to Reconsider the Environmental Trust Fund bill was made by Nancylee Siebenmann. She asked that it be considered for final action next month. Seconded by Margaret Prahl. Motion carried unanimously.

NO ACTION TAKEN ON LEGISLATION PACKAGE

Consensus of the Commission was to have each proposal presented and voted on, individually, at next month's meeting.

Margaret Prahl stated that she would like to have the legislative package before the day of the meeting to allow the Commission time to study it.

ADDRESS ITEMS FOR NEXT MEETING

Speaker on Inerts (Paula Paul)

NEXT MEETING DATES

October 19, 1992 November 16, 1992 December 21, 1992

ADJOURNMENT

With no further business to come before the Environmental Protection Commission, Chairperson Hartsuck adjourned the meeting at 3:25 p.m., Monday, September 21, 1992.

Kriliand Howton

Nancylee Stepenmann, Secretary

INDEX

·	
A	Legislation Package
Adoption of Agenda, 1	1993, 43
Appointment	
Isenhart, Tom (wetlands/nitrogen	M
relationships), 23	Monthly Reports, 25
Moschetti, Jim (Chicago, Central & Pacific Railroad referral), 24	Moschetti, Jim - Appointment (Chicago, Central & Pacific Railroad referral), 24
Approval of Minutes, 1	
	R
Budget EV02 Final 2	Referrals to the Attorney General, 23 Chicago, Central & Pacific Railroad Co., 24
FY92 Final, 2	Sadler, Bernard/Ger-Mar Farms, 42
C	Sadier, Bernard/Ger-Iviai Farms, 42
	S
Call to Order, 1 Chicago, Central & Pacific Railroad Co.	Sadler, Bernard/Ger-Mar Farms
Referrals to the Attorney General, 24	Referrals to the Attorney General, 42
Commissioners Present, 1	Referrals to the Attorney General, 42
Contracts	\mathbf{U}
Environmental Monitoring Agreement	UHL
with UHL, 16	Environmental Monitoring Agreement,
,	16
D	
Director's Report, 1	W
F	Water Supplies, Laboratory Certification and Design OperationChapters 40, 41, 42
Final Rule	and 43
Chapters 40, 41, 42 & 43 (Continued), 24	Final Rule, 22
Chapters 40, 41, 42 and 43, Water	
Supplies, Laboratory Certification and Design Operation, 21	
I	
Isenhart, Tom - Appointment	
(wetlands/nitrogen relationships), 23	
L	
Landfill Alternatives Grant Awards, 18	